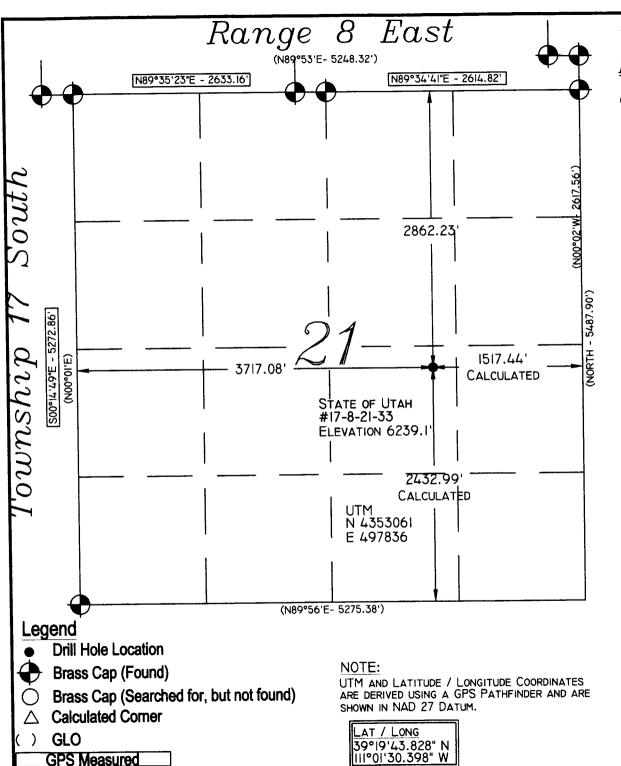
FORM 3

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

AMENDED REPORT	
(highlight changes)	

								,		
	A	PPLICATI	ON FOR P	ERMIT TO	DRILL			ML-481		6. SURFACE: State
1A. TYPE OF WO	RK: DF	RILL 🔽 R	EENTER	DEEPEN [7. IF INDIA	N, ALLOTTEE OR	TRIBE NAME:
B. TYPE OF WEL	LL: OIL	GAS 🗹 C	THER	SING	SLE ZONE 🗸	MULTIPLE ZO	NE 🗌	Huntin	gton CBM	
2. NAME OF OPE	RATOR:			· · · · · · · · · · · · · · · · · · ·					ME and NUMBE	
XTO Energy	y, Inc.								of Utah 17-	
3. ADDRESS OF		B	-1	NISA 07/		PHONE NUMBER: (505) 324-109(1		ND POOL, OR W	
		B _{ειτι} Farmin	gion STATE	NM ZIF 874						WNSHIP, RANGE,
	WELL (FOOTAGE		4978	746X	33	32882	2	MERIDIA	AN:	
AT SURFACE:	2433' FSL	x 1517' FEL	435	2059 Y	- 110 .	24996	-	NWSE	21 17	S 8E S
AT PROPOSED	PRODUCING ZON	⊫ same	, - ,	•	110, 0	アイオブル				
14. DISTANCE IN	MILES AND DIREC	CTION FROM NEAR	EST TOWN OR POS	TOFFICE:				12. COUNT	Υ:	13. STATE: UTAH
Approxim	ately 4.2 mi	les West of I	Huntington, U	ltah				Emery	1	J OTAN
		ERTY OR LEASE LII			ACRES IN LEAS	E:	17. N	UMBER OF A	CRES ASSIGNE	TO THIS WELL:
400'						1120)			160
18. DISTANCE TO	O NEAREST WELL	(DRILLING, COMPL	ETED, OR	19. PROPOSED	DEPTH:		20. E	OND DESCR	IPTION:	
APPLIED FOR 7000'	R) ON THIS LEASE	(FEET)				2,520) U	TB-0001	38	
	(SHOW WHETHE	R DF, RT, GR, ETC.):	22. APPROXIMA	ATE DATE WORK	WILL START:	23. E	STIMATED	URATION:	
6239' Gro	ound Elevation	on		6/30/200	96		2	weeks		
										
24.			PROPOSE	ED CASING A	ND CEMENT	ING PROGRA!	Λ			
SIZE OF HOLE	CASING SIZE,	GRADE, AND WEIG	HT PER FOOT	SETTING DEPTH		CEMENT TYPE, O	PUANTITY	, YIELD, AND	SLURRY WEIGH	Т
12.25"	8.625*	J-55	24#	300	Class G		210+/-	sacks	1.18 ft3/s	x 15.7 pp
7.875"	5.5"	J-55	15.5#	2,520	CBM light	wt - lead	230+/-	sacks	4.14 ft3/s	x 10.5 pp
					Class G -	tail	210+/-	sacks	1.62 ft3/s	x 14.2 ppg
										-
	-								, ···· . •••	
	<u> </u>	<u> </u>						· · · · · · · · · · · · · · · · · · ·		
					1		·			
25.				ATTA	CHMENTS				· · · · · · · · · · · · · · · · · · ·	
VERIFY THE FO	LLOWING ARE AT	TACHED IN ACCOR	DANCE WITH THE U	TAH OIL AND GAS C	ONSERVATION G	ENERAL RULES:				
✓ WELL PI	AT OR MAD PREE	ARED BY LICENSE	D SURVEYOR OR EI	NGINEER	7 co	MPLETE DRILLING PLA	N.			
_						RM 5, IF OPERATOR IS	DEBOOM	OD COMPAN	IV OTHER THAN	THE LEASE OWNER
✓ EVIDEN	CE OF DIVISION O	F WATER RIGHTS	APPROVAL FOR USE	E OF WATER		RM 5, IF OPERATOR IS	PERSON	OR COMPAI	TOTAL TIAN	THE EDAGE OWNER
	······································							·		
NAME (PLEASE	PRINT) Kyla V	/aughan	A		TITLE	Regulatory	Compi	lance re	ecn	
SIGNATURE	Lu	la Va	ughan		DATE	4/10/2006				
(This space for St	ate use only))	Ü			C	C:	SIT	A	
Assessment and any		•								
	11.	3-015-321	- - 00						DEC	
ADI MI IMPED AG	SSIGNED U	ラーひつ ころてん	, 79		APPROVAL	:			REC	EIVED

APR 1 3 2006



Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

Basis of Bearing: THE BASIS OF BEARING IS GPS MEASURED.

GLO Bearing: THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED FROM THE U.S. LAND OFFICE.

Basis of Elevation:

BASIS OF ELEVATION OF 6495' BEING AT THE SOUTHEAST SECTION CORNER OF SECTION 20, TOWNSHIP 17 SOUTH, RANGE 8 EAST, SALT LAKE BASE & MERIDIAN, AS SHOWN ON THE RED POINT QUADRANGLE 7.5 MINUTE SERIES MAP.

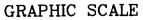
Description of Location:

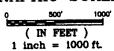
PROPOSED DRILL HOLE LOCATED IN THE NW 1/4 SE 1/4 OF SECTION 21; BEING 2862.23' SOUTH FROM THE NORTH LINE AND 3717.08' EAST FROM THE WEST LINE OF SECTION 21, TI7S, R8E, SALT LAKE BASE AND

Surveyor's Certificate:

I. ALBERT J. SPENSKO, A REGISTERED PROFESSIONAL LAND SURVEYOR, HOLDING CERTIFICATE 146652 STATE OF UTAH. DO HEREBY CERTIFY THAT THE INFORMATION ON THIS DRAWING IS A TRUE AND ACCURATE SURVEY BASED ON DATA OF RECORD AND WAS CONDUCTED UNDER MY PERSONAL DIRECTION AND SUPERVISION AS SHOWN HEREON.









TALON RESOURCES, INC.

195 N. 100 W., P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail taloneetv.net



State of Utah #17-8-21-33 Section 21, T17S, RBE, S.L.B.&M. Emery County, Utah

Elitely County; Clair					
Drawn By: J. STANSFIELD	Checked By: L.W.J.				
Drawing No.	Date: 02/22/06				
A-1	Seale: " = 1000'				
20am 1 or 4	Job No. 2057				

Application for Permit to Drill Surface Use Plan

Company: Well No.

XTO Energy Inc. State of Utah 17-8-21-33

Location:

Sec. 21, T17S, R8E

State Lease No.

ML-48176

THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

1) Existing Roads:

- a) Proposed route to location: The proposed route to location is show on **Exhibit "A"** and is from the Red Point Quadrangle 7.5 minute series USGS quadrangle map
- b) Location of proposed well in relation to town or other reference point: The well is located approx. 4.2 miles west of Huntington, Utah. Go west on 4th north from Huntington 1.9 miles, turn left SW go 2.3 miles, turn left go .2 mile to location.
- c) Contact the County Road Department for use of county roads. The use of Emery County roads will require an encroachment permit from the Emery County Road Department. No encroachment permit will be required.
- d) Plans for improvement and/or maintenance of existing roads: All existing roads within 1 mile of the drill site are shown on **Exhibit "B"**. All existing roads that will be used to the well location will be maintained to their current conditions or better.
- e) Other: None

2) Planned Access Roads:

- a) Location (centerline): Starting from a point along an existing road in the SE/4 of Section 21, T17S, R8E.
- b) Length of new access top be constructed: Approximately 1,405 feet of new access road will be constructed in order to gain safe access to the well pad. See Exhibit "B".
- c) Length of existing roads to be upgraded: No additional upgrades should be necessary to existing roads
- d) Maximum total disturbed width: Typically new access roads require up to 60' of disturbed width which includes ROW for gas and water pipe lines and electric service.
- e) Maximum travel surface width: 25' or less
- f) Maximum grades: Maximum grades will not exceed 10% after construction.
- g) Turnouts: No turnouts are planned at this time.
- h) Surface materials: Only native materials will be used if additional construction is required. If necessary, gravel or rock maybe purchased and used to improve road conditions and travel.

- Drainage (crowning, ditching, culverts, etc): Roads will be re-crowned and bar ditches, if necessary, will be located along either side. 18"-24" culverts will be installed as necessary.
- j) Cattle guards: No cattle guards are planned at this time. If necessary cattle guards will be specified in the stipulations.
- k) Length of new and/or existing roads which lie outside the lease or unit boundary for which a BLM/state/fee right-of-way is required: None

I) Other:

- i) Surface disturbance and vehicular travel will be limited to the approved location and access road. Any additional area needed must be approved by the State of Utah in advance.
- ii) If a right-of-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.
- iii) If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prior on-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.
- iv) If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change) the State of Utah will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental, or other financial obligations determined by the State of Utah.
- v) If the well is not productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Field Office Manager will be notified so that temporary drainage control can be installed along the access road.
- 3) <u>Location of Existing Wells</u> -on a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: **See Exhibit** "C".

4) Location of Production Facilities:

- a) On-site facilities: Typical on-site facilities will consist of a wellhead, gas flow line, water flow line, artificial lifting system (pumping unit), 2 phase separator, gas measurement, water measurement, electronics, a heated enclosure/building for weather and environmental protection and chemical injection equipment (as required). All production and measurement shall conform to the provisions of 43 CFR § 3162.7 and Onshore Oil and Gas Order No. 4, if applicable.
- b) All permanent (in place for six months or longer) structures constructed or installed on the well site location will be painted a flat, non reflective color to match the standard environmental colors, as specified by the COA's in the APD. All facilities will be painted within six months of installation. Facilities required complying with the Occupational Safety and Health Act (OSHA) may be excluded.

- c) Off-site facilities: Off-site facilities are located at the CDP station and include compression, processing, separation, tanks, pits, electronics and produced water disposal (SWD) well.
- d) Pipelines: The well will be produced into gas and water pipelines (sizes to be determined) and transported to existing pipelines. See Exhibit "B" for the proposed pipe line route.
- e) Power lines: Power lines are located underground in the same ROW as the water and gas pipe lines.

5) Location and Type of Water Supply:

- a) All water needed for drilling purposes will be obtained from (describe location and/or show on a map): All water required for drilling will be purchased from a local municipal water supply. If possible, currently produced coal well water may also be used after receiving any necessary permits. Water will be trucked to location by a third party trucking company who specializes in water hauling.
- b) Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of the land.

6) Source of Construction Material:

- a) Pad construction material will be obtained from (if the source is Federally owned, show location on a map): All construction material will be purchased from private landowners or a commercial gravel/materials pit. The use of materials will conform to 43 CFR § 3610.2-3, if applicable.
- b) The use of materials under State of Utah jurisdiction will conform to 43 CFR § 3610.2-3, if applicable.

7) Methods of Handling Waste Disposal:

- a) Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc. The reserve pit will be located along the edge and within the boundaries of the designated well pad. The walls of the pit will be sloped at no greater than 2 to 1 and will be lined was a synthetic material of approximately 12 mils in thickness. The reserve pit shall be located in cut material, with at lease 50% of the pit volume being below original ground level. Three sides of the pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. The amount of time the pit may remain open will typically be specified by the COA's. Once dry, the liner will be cut and removed at the mud line and the pit will be covered and buried in place.
- b) Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.
- c) Sewage form trailers and chemical portable toilets will be removed on a regular basis by a third party contractor and disposed of at an authorized sanitary waste facility.
- d) Any and all chemicals used during the drilling and completion of the well will be kept to a minimum and stored within the boundaries of the well pad. The third party chemical contractor will be responsible for containment and clean-up and removal of all spilled chemicals on location.
- 8) Ancillary Facilities: No ancillary facilities will be required during the drilling or completion of the well.
- 9) Well Site Layout -depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1"=50'. See Exhibit "D" & "E".

- a) All equipment and vehicles that will be used to drill and complete this well will remain within the boundaries of the approved wellpad. Any equipment and or vehicles park or stored off of the location will be considered trespassing on federal lands and will NOT be tolerated.
- b) Materials obtained from the construction of location, like topsoil and vegetation will be stock piled as indicated and permitted by the approved APD. The stock piles themselves may be outside the approved boundaries of the well pad.

10) Plans for Restoration of the Surface:

- a) The top 6 inches of topsoil material will be removed from the location and stockpiled separately on: Adjacent Land or as specified by the approved APD.
- b) Topsoil along the access road will be reserved in place adjacent to the road.
- c) Within 30-45 days after completion of well, all equipment that is not necessary for production shall be removed.
- d) The reserve pit and that portion of the location not needed for production will be reclaimed 90-120 days after completion of the well.
- e) Before any dirt work to restore the location takes place, the reserve pit must be ready for burial.
- f) All road surfacing will be removed prior to the rehabilitation of roads.
- g) Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.
- h) All disturbed areas will be re-contoured to replicate the natural slope.
- i) The stockpiled topsoil will be evenly distributed over the disturbed area.
- j) Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.
- k) Seed will be broadcast or drilled between September and November, or at a time specified by the BLM and or state. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.
- The following seed mixture will be used: As specified in the conditions of approval
- m) If necessary, an abandonment marker will be one of the following, as specified by the State of Utah:
 - i) at least four feet above ground level,
 - ii) at restored ground level, or
 - iii) below ground level.
 - iv) In any case the marker shall be inscribed with the following: operator name, lease number, well name and surveyed description (township, range, section and either quarter-quarter or footages).

- n) Additional requirements: None
- 11) Surface and Mineral Ownership: Both the surface and minerals are owned by the State of Utah.

12) Other Information:

- a) Archeological Concerns: An approved contractor will submit the appropriate reports to the agency as required. Special stipulations will be included in the COA's of the approved APD.
- b) The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the State of Utah Field Office. Within five (5) working days, the State of Utah will inform the operator as to:
 - i) whether the materials appear eligible for the National Register of Historic Places;
 - ii) the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
 - iii) a time frame for the State of Utah to complete an expedited review under 36 CFR § 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the State of Utah are correct and that mitigation is appropriate.
- c) If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the State of Utah will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The State of Utah will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the State of Utah that the required mitigation has been completed, the operator will then be allowed to resume construction.
- d) Threatened and Endangered Species Concerns: An approved contractor will submit the appropriate reports as required. Special stipulation will be included in the COA's of the approved APD.
- e) Wildlife Seasonal Restrictions: Current wildlife restrictions and closure dates are specified in the BLM's Environmental Impact Statement.
- 13) The Drilling Program is attached: See Exhibit "F".

14) Lessee's or Operator's Representatives and Certification:

Permitting & Compliance:

Kyla Vaughan Regulatory Compliance XTO Energy Inc. 2700 Farmington Avenue, Bldg K, Suite 1 Farmington NM 87401 505-324-1090

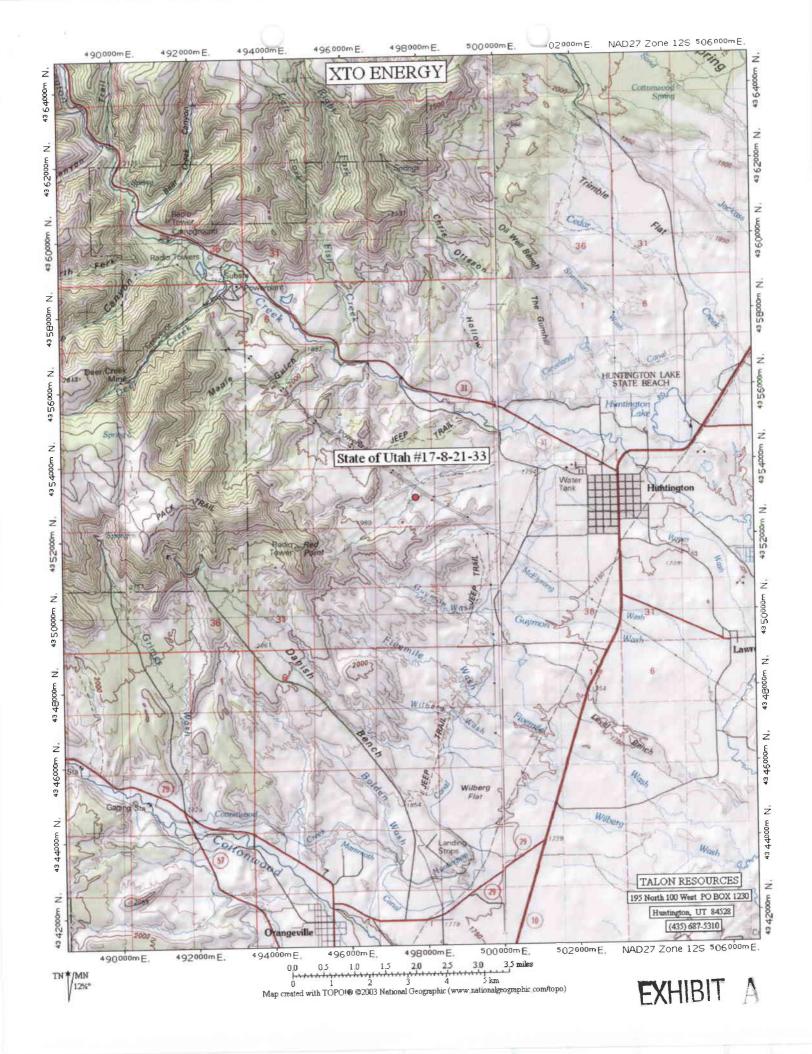
Drilling & Completions:

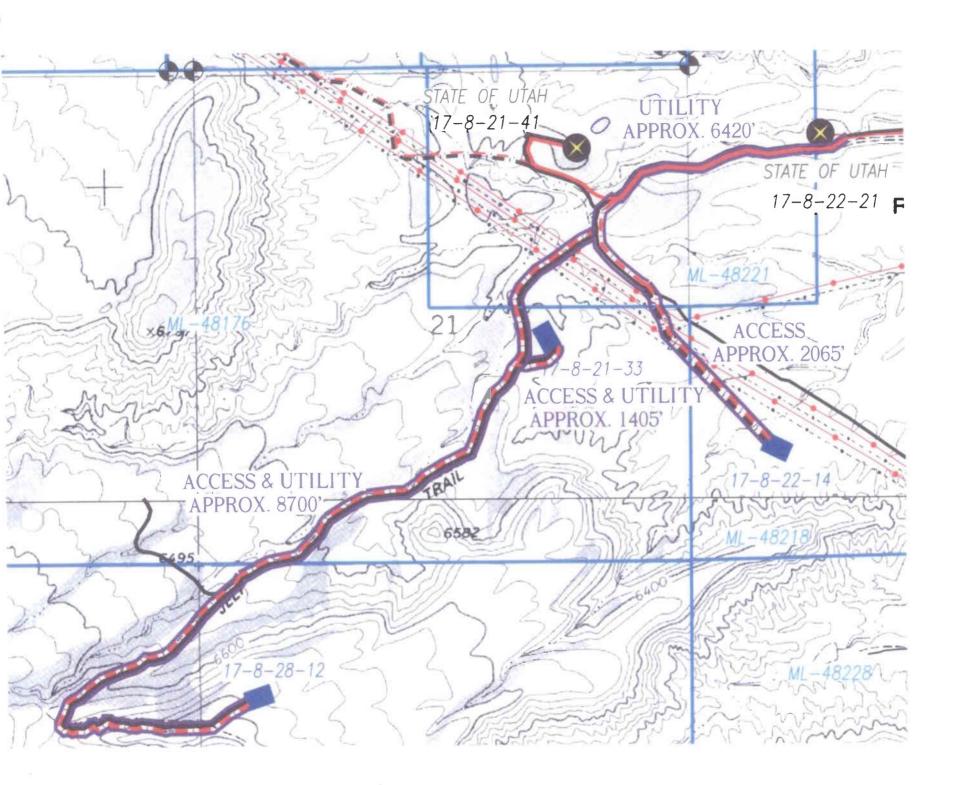
Greg Vick
Drilling Engineer
XTO Energy Inc.
2700 Farmington Avenue, Bldg K, Suite 1
Farmington NM 87401
505-324-1090

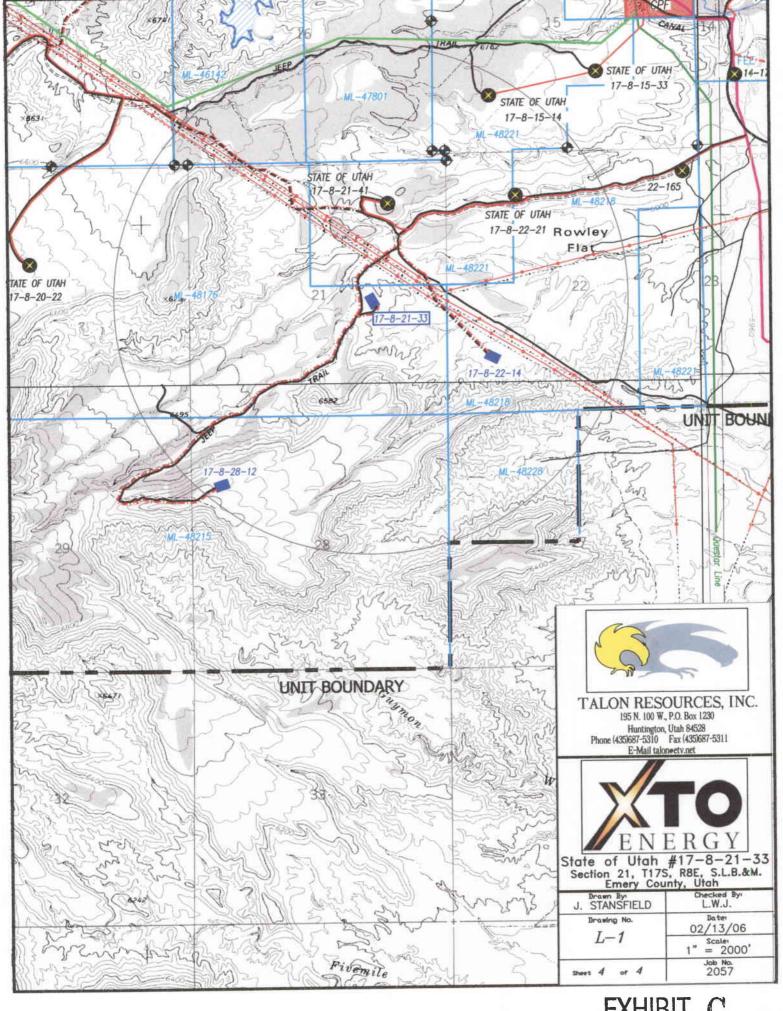
Certification:

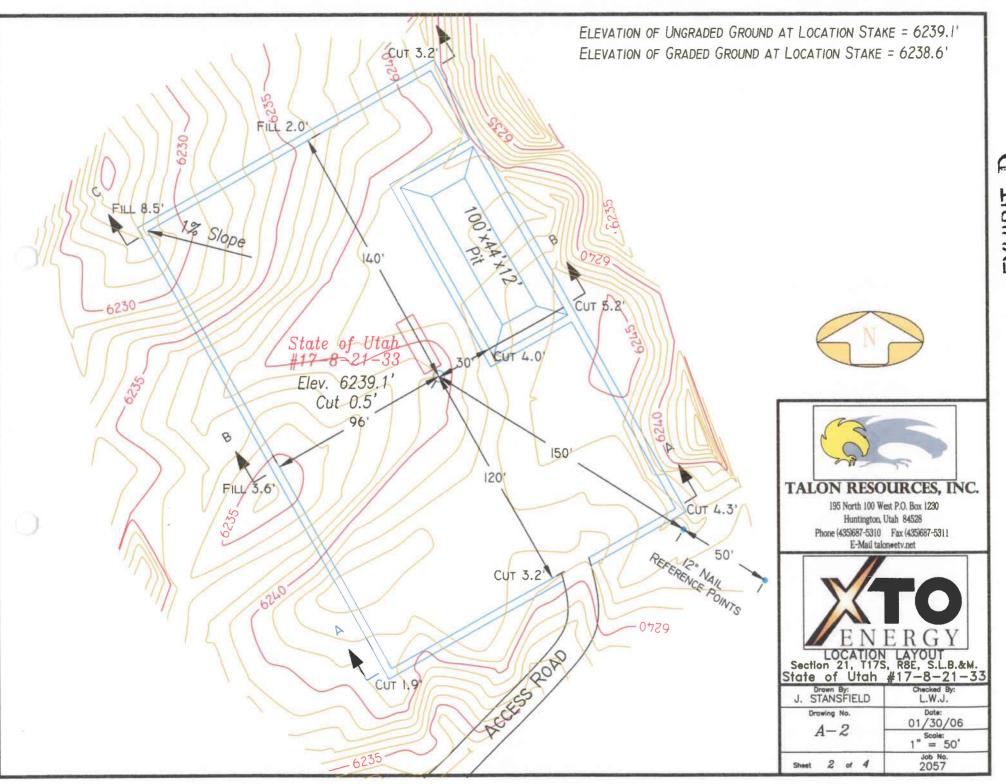
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by **XTO Energy Inc.** and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided by **XTO Energy Inc.** This statement is subject to the provisions of 18 U.S.C. § 1001 for the filing of a false statement.

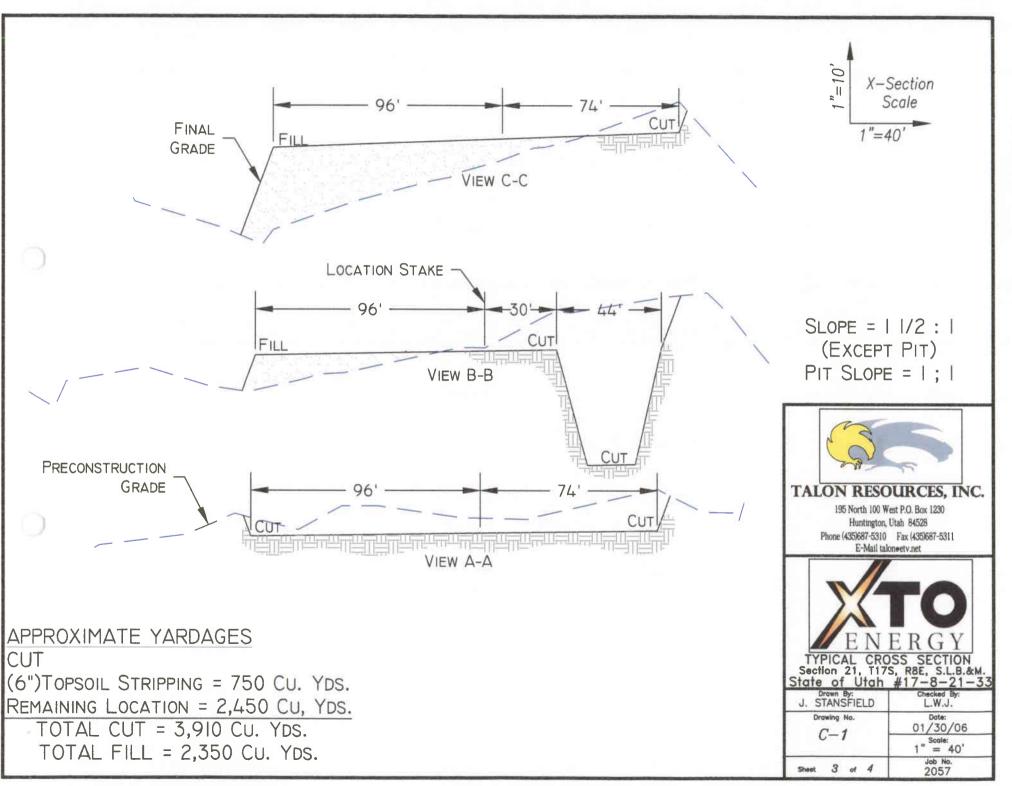
Signature	Kyla Vaughan	
Date	4/10/06	











XTO ENERGY INC.

State of Utah 17-8-21-33 Drilling Data for APD April 5, 2006

Location: 2433' FSL & 1517' FEL, Sec 21, T17S, R 8E

Projected TD: 2,520'

Approximate Elevation: 6,239'

Objective: Ferron Coal/Sand

KB Elevation: 6,251'

1) Mud Program:

INTERVAL	0' to 300'	300' to 2520'
HOLE SIZE	12.25"	7.875"
MUD TYPE	Air Drill	Air/LSND / Gel Chemical
WEIGHT	N/A	8.4 - 8.6
VISCOSITY	N/A	45 - 60
WATER LOSS	N/A	8 - 10

- a) Air drill to TD unless excessive water flow is encountered then switch to water based mud. If mud is required, use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing.
- b) The blooie line will be approximately 100' in length and will extend in a straight line from below the rotating head as indicated in the BOP schematic. An automatic spark-type igniter will be fixed to the end of the blooie line and set to provide a continuous spark to ignite and burn any produced hydrocarbons and/or gases.
- c) If necessary, de-dusting will be accomplished with a small pump, waterline and spray nipple positioned near the end of the blooie line to provide a continuous spray of water.
- d) Sufficient mud materials will be stored on location to maintain well control and combat lost circulation problems that might reasonably be expected.
- e) The BOP system will be consistent with API RP 53 and Onshore Oil and Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment subject to pressure will be conducted before drilling the surface casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. Ram preventers shall be inspected and operated daily. Annular preventers shall be inspected and operated weekly to ensure good mechanical working order. The inspections and tests shall be recorded in the drilling log and daily drilling report. See the attached BOP and choke manifold schematic.

2) Casing Program:

Length	Weight	Grade	Coll Pressure	Burst Pressure	Joint Strength	ID	Drift	SF Collapse	SF Burst	SF Tension
8.625 in	. ST&C sı	urface ca	sing set in a	a 12.25 in h	ole					
300	24	J-55	950	2,950	272	8.097	7.97	7.30	22.66	37.78
5.5 in, ST&C production casing set in a 7.875 in. hole										
2.520	15.5	J-55	4,040	4,810	202	4.95	4.83	3.69	4.40	5.17

3) Well Heads:

- a) Casing Head: Install Larkin Fig 92 (or equivalent), 10" nominal, 2,000 psig WP (4,000 psig test) with 8-5/8" 8rnd thread on bottom and 10-3/4" 8rnd thread on top. NU BOP and choke manifold (see attached schematic). Stack to consist of drilling spool with choke and kill lines, double rams with pipe rams on top, blind rams on bottom. Use cold water and test BOP to 250 psi low and 1,000 psi high. Record all tests on the IADC report. Inspect accumulator and closing unit to ensure that pre-charge pressures and oil levels are within API Specifications and report same on IADC report.
- b) Tubing Head: Larkin Fig 612 (or equivalent), 5,000 psig WP (5,000 psig test), 5-1/2" SOW (or 8rnd female thread) on bottom, 7-1/16" 5,000# flange on top w/2 3" LPOs.
- 4) Cement Program: Slurry design may change slightly, but design is to circulate cement to surface on both casing strings.
 - a) Surface: 210 sx of Class G cement (or equivalent) containing 2% KCl, 1/4 % Flocele and dispersant mixed at 15.7 ppg & 1.18 ft3/sk.
 - i) Slurry volume is 290 ft³, 200% excess of calculated annular volume to 300'.

b) Production:

- i) Lead Cement: 230 sx of CBM Light Weight Cement with 10 pps Gilsonite and 1/4 pps celloflake mixed at 10.5 ppg and 4.14 ft3/sk.
- ii) Tail Cement: 210 sx of Class G (or equivalent) with 10% Cal-Seal, 1/4 pps celloflake and dispersant mixed at 14.2 ppg and 1.62 ft3/sk.
- iii) The Production Casing will be cemented using 2 (lead and tail) cement slurries. The lead cement (filler grade) volume will be calculated from 500' above the Upper Ferron Sandstone to surface. The Tail Cement will be calculated from TD to 500' above the Upper Ferron Sandstone as indicated on the formation tops table.
 - (1) Slurry volume is 1,290 ft³, 200% excess of calculated annular volume to 3,683'.
- c) Slurry designs may change based upon actual conditions. Final cement volumes will be determined from caliper logs plus 100%.

5) Logging Program

- a) Mud Logger: The mud logger will come on at 300' and will remain on the hole until TD. The mud will be logged in 10' intervals.
- b) Open Hole Logs as follows: Run Array Induction (if wet), compensated neutron, density, GR, caliper, SP (if wet) and Pe fr/TD to the bottom of the surface csg.

6) Formation Tops:

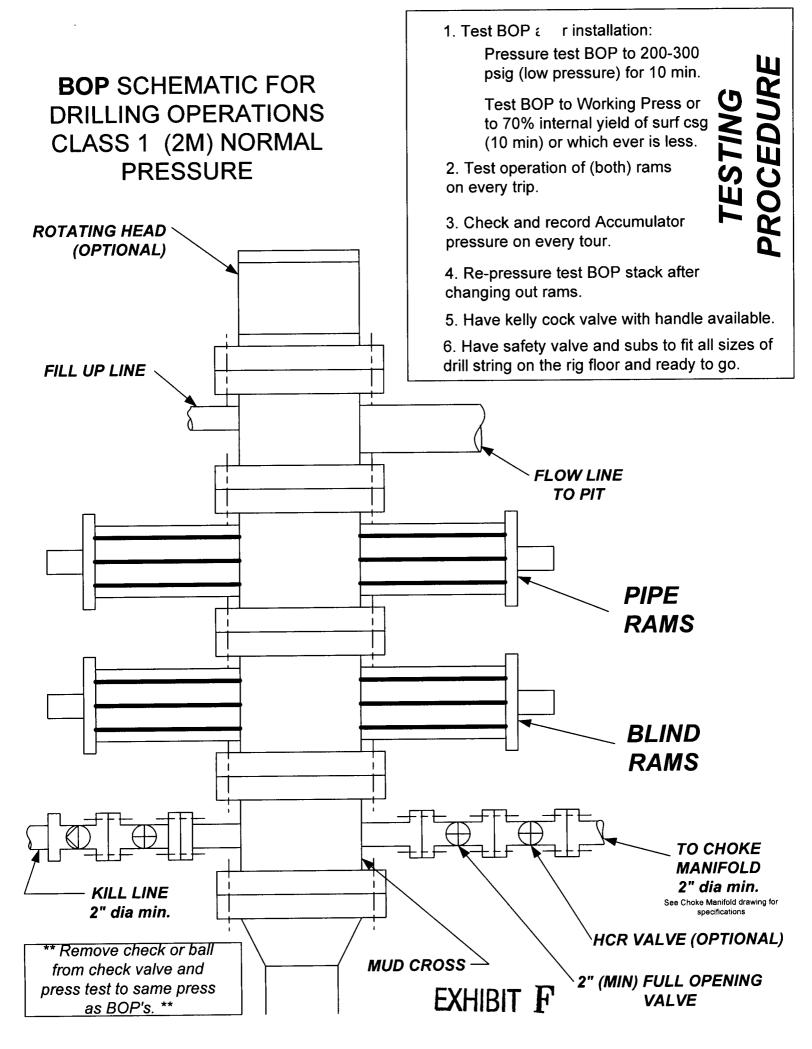
Formation	Sub-Sea	Well Depth
Top Upper Ferron Sand	4,105	2,115
Top of Ferron Coal Zone	3,955	2,265
Top of Lower Ferron Sand	3,900	2,320
TOTAL DEPTH		2,620

- a) No known oil zones will be penetrated.
- b) Gas bearing sandstones and coals will be penetrated from 3,218' to 3,383'.

- c) No known water zones will be penetrated. The gas bearing sandstones and coals may contain in-situ water.
- d) No known mineral zones will be penetrated.
- e) Any prospectively valuable minerals and all fresh water zones encountered during drilling will be recorded and cased and cemented. If possible, water flow rates will be measure and samples will be taken and analyzed with the results being submitted to the State of Utah.

7) Company Personnel:

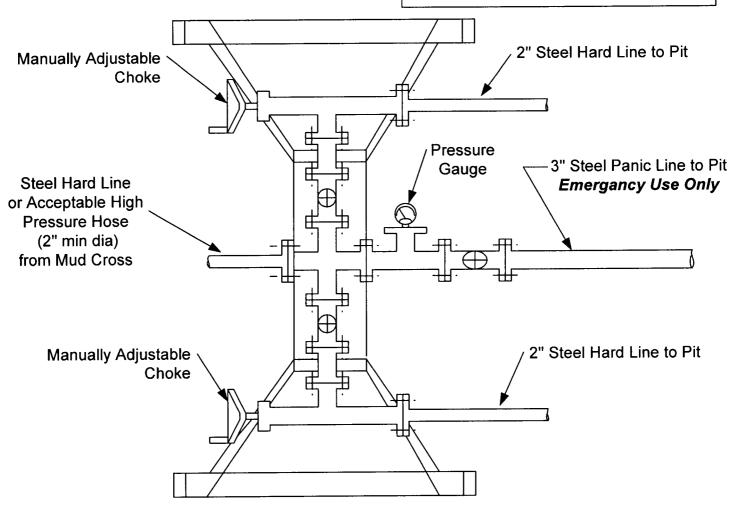
Name	Title	Office Phone	Home Phone
Greg Vick	Drilling Engineer	505-566-7946	505-320-7274
Jerry Lacy	Drilling Super.	505-566-7914	505-320-6543
Dennis Elrod	Drilling Foreman	505-566-7907	505-486-6460
Joshua Stark	Project Geologist	817-885-2240	817-565-7158
Jerry Stadulis	Reservoir Engineer	817-855-2338	817-480-4056

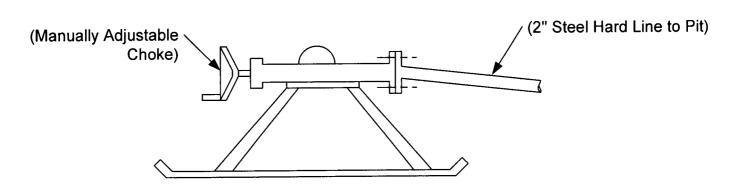


CHOKE MANIFOLD SCHEMATIC FOR DRILLING OPERATIONS CLASS 1 (2M) NORMAL PRESSURE

- 1. Stake all lines from choke manifold to pit.
- 2. Pressure test choke monifold after installation.
- 3. Pressure test manifold at the same time with the BOP Stack. Test manifold to the same test pressures.

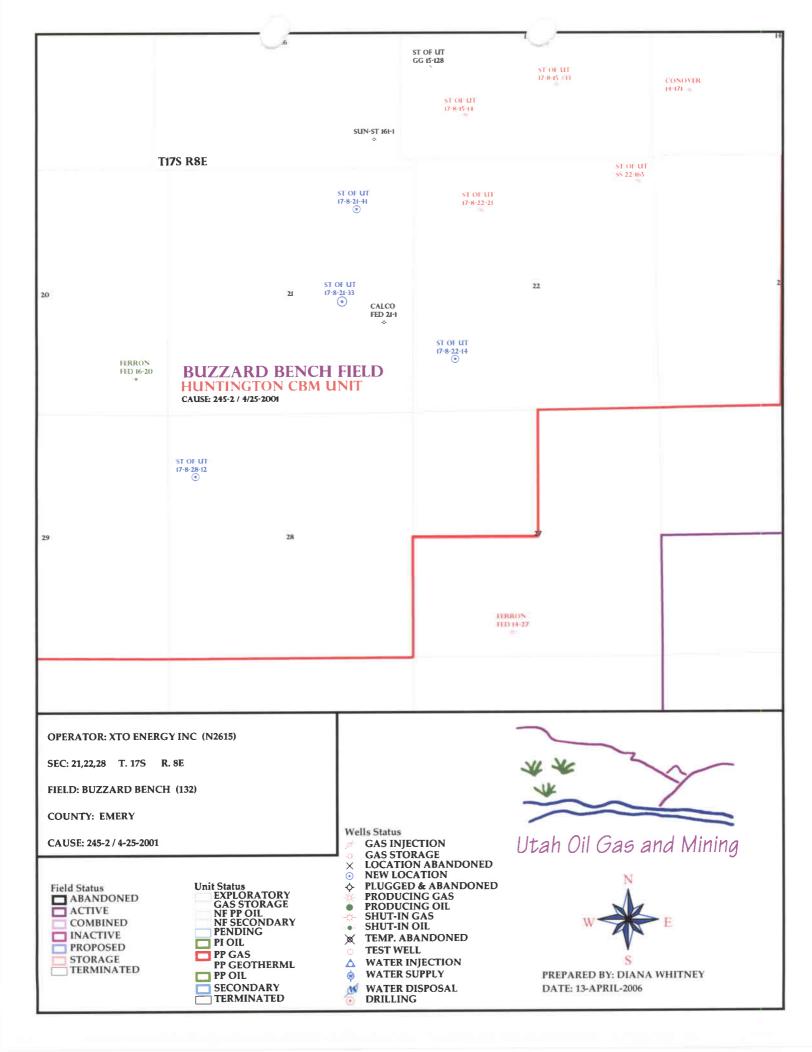
TESTING PROCEDURE





WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/13/2006	API NO. ASSIGNED: 43-015-30679					
WELL NAME: ST OF UT 17-8-21-33						
OPERATOR: XTO ENERGY INC (N2615)	PHONE NUMBER: 505-324-1090					
CONTACT: KYLA VAUGHAN	 -					
PROPOSED LOCATION: NWSE 21 170S 080E SURFACE: 2433 FSL 1517 FEL BOTTOM: 2433 FSL 1517 FEL COUNTY: EMERY LATITUDE: 39.32882 LONGITUDE: -110.0250 UTM SURF EASTINGS: 497846 NORTHINGS: 43530 FIELD NAME: BUZZARD BENCH (132 LEASE TYPE: 3 - State LEASE NUMBER: ML-48176	PROPOSED FORMATION: FRSD					
SURFACE OWNER: 3 - State	COALBED METHANE WELL?					
Plat Plat Bond: Fed[] Ind[] Sta[] Fee[] (No. 164312712) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) (Date:) (II) Fee Surf Agreement (Y/N) (III) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit: HUNTINGTON CBM R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 145.2 Eff Date: 4.25.01 Siting: Sitin					
STIPULATIONS: 1- STATEMENT						



DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR: XTO Energy Inc.
WELL NAME & NUMBER: State of Utah 17-8-21-33
API NUMBER: 43-015-30679
LOCATION : 1/4,1/4 NWSE Sec: 21 TWP: 17 S RNG: 8 E 2433 FSL 1517 FEL
Geology/Ground Water:
The well will spud into a poorly to moderately permeable soil that is developed on the Lower unit of the Emery
Sandstone Member of the Mancos Shale. Local outcrops dip into the Wasatch Plateau at about 5° to the
northwest. No aquifers with high quality ground water are likely to be encountered below the Lower unit of the
Emery Sandstone. The proposed surface casing and cementing program should ensure the protection of any
unknown near surface ground water resources. A search of the Division of Water Rights records indicates that
no water rights have been filed on subsurface water within a mile of the location.
Reviewer: Christopher J. Kierst Date: May 8, 2006
Surface:
On-site conducted April 27, 2006. In attendance: Bart Kettle (DOGM), Tony Wright (DWR), Ray Trujillo (XTO)
Allen Childs (Talon), Ray Peterson (Emery County) and Bedos (Nelsons Construction) invited but choosing not to
attend Jim Davis (SITLA), Ed Bonner (SITLA).
Emery County recommends that XTO work with the grazing permit holders on fence crossings.
D + 04/00/06
Reviewer: Bart T Kettle Date: 04/28/06
Conditions of Approval/Application for Permit to Drill:
1.
2.
3.
4.
5.
6.
7.

ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: XTO Energy Inc.

WELL NAME & NUMBER: State of Utah 17-8-21-33

API NUMBER: 43-015-30679

LEASE: State FIELD/UNIT: Huntington CBM

LOCATION: 1/4,1/4 NWSE Sec: 21 TWP:17 S RNG:8 E 2433 FSL 1517 FEL

LEGAL WELL SITING: General Statewide Siting suspended.

GPS COORD (UTM): X = E; Y = N SURFACE OWNER: SITLA

PARTICIPANTS

Bart Kettle (DOGM), Allen Childs (Talon Resources Inc), Ray Trujillo (XTO), Tony Wright (DWR), Ray Peterson (Emery County) and Bedos (Nelsons Construction). Invited but choosing not to attend Jim Davis (SITLA) and Ed Bonner (SITLA).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed project is ~4.2 miles west of Huntington, located in Emery County Utah. Location is surrounded by rangelands with many steep gullies and dry wash's cutting through a series of mesas rising to the east. Drainages flow into Huntington Creek within five miles and eventually to the Green River 60 miles away. The project is located in a 10-12" precept zone at the base of the eastern portion of the Wasatch Plateau. Agriculture lands are located along the valley floor to the east. With the exception of patchy agriculture lands to the east and montane forest of the Wasatch Plateau the regional topography is arid rangelands dominated by Salt Scrub shrublands and Pinion/Juniper woodlands. Soils in the region are generally poorly developed, and moderate too highly erosive. There were no perennial streams or springs observed in close proximity to the location. Drainages in the immediate area are dry washes, flowing water during the extreme rain events of the monsoon season and during spring snow melt.

SURFACE USE PLAN

CURRENT SURFACE USE: Seasonal livestock grazing, late winter/spring big game range, wildlife habitat, and OHV recreational use.

PROPOSED SURFACE DISTURBANCE: 1405' of new road with a 25' running surface will be constructed. Well pad 260'x126'

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: Three existing wells, two proposed.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Facilities consisting of a wellhead, flowlines, lifting system, separator measurement equipment and enclosed building for measurement equipment will be located on-site. A pipeline for transport of produced gas and water will run from this well and tie into an existing line along the access road.

SOURCE OF CON	NSTRUCTION	MATERIAL:	On	location	or	local	sources.	
ANCTITARY FAC	TI.TTTES.	None						

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS: Limited public interest or concern is anticipated during drilling and production of this well.

WASTE MANAGEMENT PLAN:

Reserve pit will be lined and fenced to allow fluids too evaporate. Once dry the reserve pit contents will be buried in place, back fill will be sufficiently deep so that no liner is exposed. Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: <u>Dry washes</u>, no live water was observed in close proximity to the well pad or access road.

FLORA/FAUNA: Mule Deer, Elk, Blacktail jackrabbits, raptors, rodents and lizards.

Grasses: Curly galleta, bottlebrush squirrel tail, Salina wild ryegrass, and Indian ricegrass. Shrubs: Utah serviceberry, black sage, shadscale saltbrush, mat saltbrush, broom snake weed, birch leaf mountain mahogany, grease brush, Mormon tea, and buckwheat. Trees: Utah Juniper and Two Needle pinyon pine. Forbs: Vetch spp, Indian paint brush, bur buttercup, Russian thistle, purple mustard, Palmers penstemon, hairy aster, pepper weed, and spring parsley. Other: None noted.

SOIL TYPE AND CHARACTERISTICS: Clay loam dominated with some sandy clays.

SURFACE FORMATION & CHARACTERISTICS: <u>Blue Gate Member of the Mancos Shale/clay and alluvial outwash.</u> Soils at the well site are erosive in nature and are very fine clays.

EROSION/SEDIMENTATION/STABILITY: Most of the project area lays in areas of clay loam soils ranging from high to moderate potential for wind erosion. The project area has moderate water erosion potential. Soil erosion would increase during the initial construction phase of the project. Removal of vegetation and physical soil crust will reduce surface soil aggregates and therefore reduce soil stability. Loose unstable berms of soil will be left along the roadside and water runoff patterns will be re-directed. These factors will contribute to increased potential for wind and water erosion. As vegetation and soil crusts recover along the roadway soils will become more stable. Wind and water erosion rates would be partially reduced, but still accelerated from normal rates.

PALEONTOLOGICAL POTENTIAL: None noted

RESERVE PIT

CHARACTERISTICS: 100'x44'x12'

LINER REOUIREMENTS (Site Ranking Form attached): Lining is optional.

SURFACE RESTORATION/RECLAMATION PLAN

Well site and immediate area will be cleared of debris and material not needed for production after the completion of drilling. Reclamation will start within 120 days of the completion of the well. Areas not required for production will be reclaimed. Reclaimed portions of the well pad will be seeded in late fall or winter with seed mixture specified by the State of Utah.

SURFACE AGREEMENT: As per SITLA mineral lease.

CULTURAL RESOURCES/ARCHAEOLOGY: On file

OTHER OBSERVATIONS/COMMENTS

DWR provided no comments or recommendations. Emery County recommended that TXO work with the grazing permit holder on fence crossings.

ATTACHMENTS

Photos of this location were taken and placed on file.

Bart Kettle DOGM REPRESENTATIVE 04/28/2006 10:36 a.m. DATE/TIME

Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200	0	
100 to 200	5	
75 to 100 25 to 75	10 15	
<25 or recharge area	20	0
Distance to Surf. Water (feet) >1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200 < 100	15 20	0
Distance to Nearest Municipal		
Well (feet) >5280	0	
1320 to 5280	5	
500 to 1320	10	0
<500	20	0
Distance to Other Wells (feet) >1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type	0	
Low permeability Mod. permeability	0 10	
High permeability	20	0
Fluid Type		
Air/mist Fresh Water	0 5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	0
	20	
Drill Cuttings Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)	0	
<10 10 to 20	0 5	
>20	10	5
Affected Populations		
<10	0 6	
10 to 30 30 to 50	8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	^
Present	15	0

Sensitivity Level I = 20 or more; total containment is required, consider criteria for excluding pit use. Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.

Final Score

5

(Level <u>III</u> Sensitivity)

Criteria for determining when to exclude or discourage the use of reserve pits on a proposed drilling location

- 1. Proposed well location is situated near a surface water source or drainage, such that a breach of a pit would result in fluid entering surface waters.
- 2. Proposed well location is built on materials such that a breach of a pit would result in fluid entering shallow ground water, and/or could be conducted to nearby surface waters.

Example of 1)

Pit would be located above a stream such that any loss of fluid to the location surface would drain naturally to the stream, and strata beneath the pit is fractured or otherwise permeable such that a leak from the pit would result in fluid entering the stream or drainages leading directly to the stream.

Example of 2)

Pit would be located on the flood plain of a stream such that any loss of fluid to the surface, or from a pit leak, would flow through permeable near surface materials directly to the nearby stream.

It is unlawful for any person to discharge a pollutant into "Waters of the State" or to place or cause to be placed any wastes in a location where there is probable cause to believe it will cause pollution. Discharge of pollutants into surface waters must be covered under a UPDES or NPDES permit or could be subject to penalties under the Utah Water Quality Act or Federal Clean Water Act. Waters of the State is broadly defined and includes all surface and ground waters (not confined and retained within private property limits) and drainage systems.

Alternatives to consider:

- 1. Use a closed mud system.
- 2. Move the location.
- 3. Directional drill.

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Search Utah.gov 60

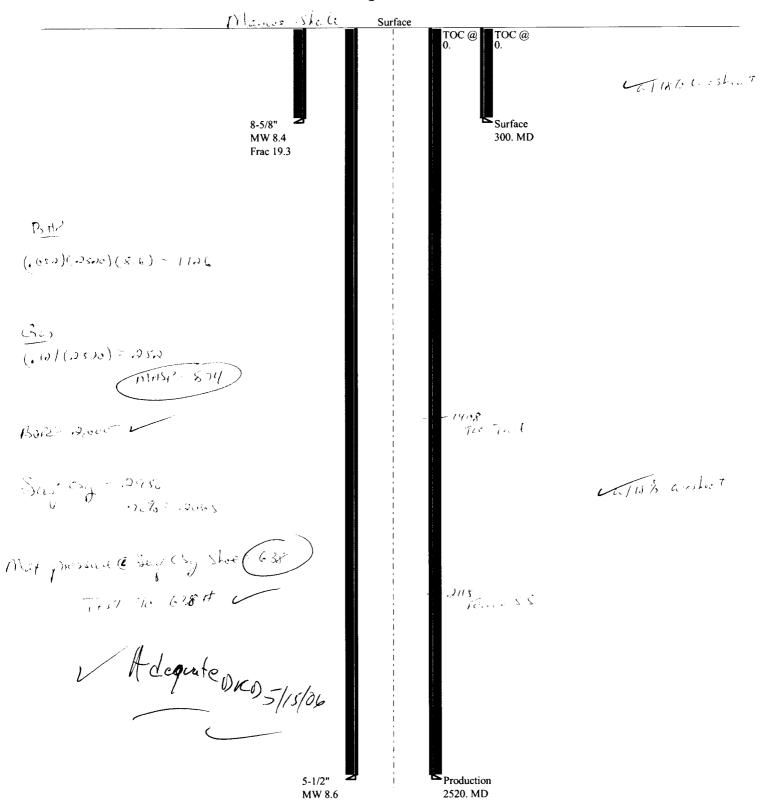
UTAH DIVISION OF WATER RIGHTS

Sorry. No diversion points. Try browsing!

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05-06 XTO St of UT 17-8-2.-33

Casing Schematic



05-06 XTO St of UT 17-8-21-33 Well name:

XTO Energy Inc Operator:

Surface String type:

Project ID: 43-015-30679

Emery County Location:

Design parameters:

Collapse Mud weight:

8.400 ppg

Design is based on evacuated pipe.

Minimum design factors: **Environment:**

Collapse:

Design factor 1.125

H2S considered?

No Surface temperature: 75 °F 79 °F Bottom hole temperature:

1.40 °F/100ft Temperature gradient: Minimum section length: 299 ft

Burst:

Design factor 1.00 Cement top:

Surface

300 psi

Burst

Max anticipated surface

pressure: 264 psi Internal gradient: 0.120 psi/ft Calculated BHP 300 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 1.80 (J) 8 Round LTC: **Buttress:** 1.60 (J)

Premium: 1.50 (J) 1.50 (B) Body yield:

Tension is based on buoyed weight. Neutral point: 262 ft

Non-directional string.

Re subsequent strings:

Injection pressure

Next setting depth: 2,520 ft

Next mud weight: 8.600 ppg Next setting BHP: 1,126 psi Fracture mud wt: 19.250 ppg 300 ft Fracture depth:

Drift **True Vert** Measured Internal Run Segment Nominal End Capacity Depth Diameter Seq Length Size Weight Grade **Finish** Depth (ft³) (lbs/ft) (ft) (ft) (in) (ft) (in) 300 7.972 14.4 300 8.625 24.00 J-55 ST&C 300 1 **Burst Burst Tension Tension** Tension Collapse Collapse **Burst** Run Collapse Strength Design Load Strength Design Load Strength Design Seq Load **Factor** (Kips) **Factor Factor** (psi) (psi) (Kips) (psi) (psi) 244 38.78 J 10.465 300 2950 9.83 1 1370 131

Clinton Dworshak Prepared Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 801-359-3940

Date: May 10,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 300 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

05-06 XTO St of UT 17-8-21-33 Well name:

XTO Energy Inc Operator:

Production String type:

Emery County

Project ID:

43-015-30679

Design parameters:

Collapse

Location:

Mud weight: 8.600 ppg Design is based on evacuated pipe.

Minimum design factors: Collapse:

Design factor 1.125 **Environment:**

H2S considered? No 75 °F Surface temperature: 110 °F Bottom hole temperature:

1.40 °F/100ft Temperature gradient: Minimum section length: 1,500 ft

Burst:

Design factor 1.00 Cement top:

Non-directional string.

Surface

Burst

Max anticipated surface

pressure: 253 psi Internal gradient: 0.346 psi/ft 1,126 psi Calculated BHP

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 1.80 (J) 8 Round LTC: 1.60 (J) **Buttress:**

1.50 (J) Premium: 1.50 (B) Body yield:

Tension is based on buoyed weight. Neutral point: 2,192 ft

Run Seq	Segment Length (ft) 2520	Size (in) 5.5	Nominal Weight (lbs/ft) 15.50	Grade J-55	End Finish ST&C	True Vert Depth (ft) 2520	Measured Depth (ft) 2520	Drift Diameter (in) 4.825	Internal Capacity (ft³) 79
Run Seq	Collapse Load (psi) 1126	Collapse Strength (psi) 4040	Collapse Design Factor 3,588	Burst Load (psi) 1126	Burst Strength (psi) 4810	Burst Design Factor 4.27	Tension Load (Kips) 34	Tension Strength (Kips) 202	Tension Design Factor 5.95 J

Clinton Dworshak Prepared Utah Div. of Oil & Mining by:

Phone: 801-538-5280 FAX: 801-359-3940

Date: May 10,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2520 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT

May 16, 2006

XTO Energy, Inc. 2700 Farmington Ave. Bldg. K, Ste. 1 Farmington, NM 87401

Re: State of Utah 17-8-21-33 Well, 2433' FSL, 1517' FEL, NW SE, Sec. 21,

T. 17 South, R. 8 East, Emery County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30679.

Sincerely,

Gil Hunt Associate Director

Aut 7/

pab Enclosures

cc: Emery County Assessor

SITLA

Bureau of Land Management, Moab District Office

Operator:	XTO Energy, Inc.	
Well Name & Number	State of Utah 17-8-21-33	
API Number:	43-015-30679	
Lease:	ML-48176	

Location: NW SE Sec. 21 T. 17 South R. 8 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

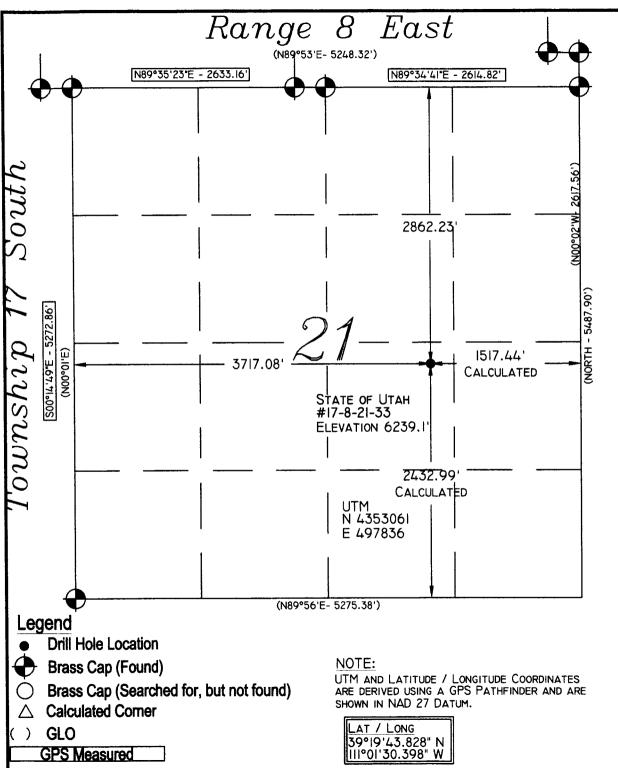
- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

AMENDED REPORT	
(highlight changes)	

DIV. OF OIL, GAS & MINING

APPLICATION FOR PERMIT TO DRILL							5. MINERAL LEASE NO: ML-48176	6. SURFACE: State	
1A. TYPE OF WORK: DRILL V REENTER DEEPEN						7. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
B. TYPE OF WELL: OIL GAS OTHER SINGLE ZONE MULTIPLE ZONE							8. UNIT or CA AGREEMENT NAME: Huntington CBM		
A MANE OF ODE	71.700				···		9. WELL NAME and NUMBER	5.	
2. NAME OF OPERATOR: XTO Energy, Inc.							State of Utah 17-		
3. ADDRESS OF					PHONE NUMBER:		10. FIELD AND POOL, OR W		
2700 Farmi	ington Ave. E		nington _{st.}	NM JIF 874	401 /505) 324-109	0	Ferron Sandstone	9	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2433' FSL x 1517' FEL AT PROPOSED PRODUCING ZONE: Same 49 7 846 X 3 3 2 8 8 2 2 43 5 3059 Y 110, 0 2 49 9 %						11. QTR/QTR, SECTION, TO MERIDIAN:			
	AT SURFACE: 2433' FSL x 1517' FEL 43 53059 Y -110 0 2 4345							S 8E S	
	PRODUCING ZONE				110,007	·		T	
			EAREST TOWN OR PO				12. COUNTY:	13. STATE: UTAH	
	NEAREST PROPE		of Huntington,		FACRES IN LEASE:	17 N	Emery NUMBER OF ACRES ASSIGNED	TO THIS WELL:	
400'	JINDANESI PROPE	KII OK LLAG	- LING (I LLI)	IV. NOMOLIN SI	112	1		160	
18. DISTANCE TO	O NEAREST WELL (MPLETED, OR	19. PROPOSED	DEPTH:	20. E	BOND DESCRIPTION:		
7000'	R) ON THIS LEASE (FEET)			2,52	ט נ	UTB-000138		
21. ELEVATIONS	(SHOW WHETHER	DF, RT, GR, E	TC.):		ATE DATE WORK WILL START:		STIMATED DURATION:		
6239' Gro	und Elevatio	n		6/30/200	96	2	weeks	<u></u>	
24.			PROPOS	SED CASING A	ND CEMENTING PROGRAI	М			
SIZE OF HOLE	CASING SIZE, G	RADE, AND W	EIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE,	QUANTITY	, YIELD, AND SLURRY WEIGH	Г	
12.25"	8.625"	J-55	24#	300	Class G	210+/-	sacks 1.18 ft3/s	x 15.7 ppg	
7.875"	5.5 "	J-55	15.5#	2,520	CBM light wt - lead	230+/-	sacks 4.14 ft3/s	x 10.5 ppg	
					Class G - tail	210+/-	sacks 1.62 ft3/s	x 14.2 ppg	
		* ***							
25.	<u> </u>			ATTA	CHMENTS				
VERIFY THE FO	LOWING ARE ATTA	ACHED IN ACC	ORDANCE WITH THE	UTAH OIL AND GAS C	ONSERVATION GENERAL RULES:				
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:									
WELL PL	AT OR MAP PREPA	RED BY LICEN	ISED SURVEYOR OR	ENGINEER	COMPLETE DRILLING PLA	AN			
EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER FORM 5, IF OPERATOR IS PERSON						OR COMPANY OTHER THAN T	THE LEASE OWNER		
					_L				
NAME (PLEASE	_{PRINT)} Kyla Va	aughan	2		TITLE Regulatory	Compl	iance Tech		
	12.10	2 V	Mohan		DATE 4/10/2006				
SIGNATURE	- V		acquere		DATE	4 1	S.7/ N		
(This space for Sta	ite use only)		O		Approved by the		SITLA		
Utah Division of									
API NUMBER ASSIGNED: 43-015-37679 Oil, COSS And Mining RECEIVED						EIVED			
Date: 65-16-96 APR 1 3 2006							3 2006		
(11/2001)				(See Instruction		V	יוועי	~ 4000	



Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

Basis of Bearing: THE BASIS OF BEARING IS GPS MEASURED.

GLO Bearing: THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED FROM THE U.S. LAND OFFICE.

Basis of Elevation:

BASIS OF ELEVATION OF 6495' BEING AT THE SOUTHEAST SECTION CORNER OF SECTION 20, TOWNSHIP 17 SOUTH, RANGE 8 EAST, SALT LAKE BASE & MERIDIAN, AS SHOWN ON THE RED POINT QUADRANGLE 7.5 MINUTE SERIES MAP.

Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE NW 1/4 SE 1/4 OF SECTION 21; BEING 2862.23' SOUTH FROM THE NORTH LINE AND 3717.08' EAST FROM THE WEST LINE OF SECTION 21, TI7S, R8E, SALT LAKE BASE AND

Surveyor's Certificate:

I, ALBERT J. SPENSKO, A REGISTERED PROFESSIONAL LAND SURVEYOR, HOLDING CERTIFICATE 146652 STATE OF UTAH, DO HEREBY CERTIFY THAT THE INFORMATION ON THIS DRAWING IS A TRUE AND ACCURATE SURVEY BASED ON DATA OF RECORD AND WAS CONDUCTED UNDER MY PERSONAL DIRECTION AND SUPERVISION AS SHOWN HEREON.





(IN FEET) 1 inch = 1000 ft.



TALON RESOURCES, INC.

195 N. 100 W., P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail taloneetv.net



State of Utah #17-8-21-33 Section 21, T175, R8E, S.L.B.&M. Emery County, Utah

311101 / 000111 / 101011						
Drawn By: J. STANSFIELD	Checked By: L.W.J.					
Drawing No.	Date: 02/22/06					
A-1	Scale: " = 1000'					
short 1 or 4	Job No. 2057					

GRAPHIC SCALE

From: Ed Bonner
To: Whitney, Diana
Date: 5/8/2006 3:48:33 PM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

```
ConocoPhillips Company
  Utah 17-1174
  Utah 17-1175
  Utah 13-1169
  Utah 19-1181
  Utah 20-1183
  Utah 24-1189
  Utah 30-1062
  Utah 30-1088
  Utah 30-1090
Lone Mountain Production Company
  Hancock State 2-5
Pendragon Energy Partners, Inc
  State 9-16-10-18
QEP Uinta Basin, Inc
  GB 9ML-16-8-22
  GB 10ML-16-8-22
  RW 12-32BG
Westport Oil & Gas Company
  NBU 921-34J
  NBU 922-31N
  NBU 1021-4B
  NBU 1021-4G
  NBU 1021-4H
  NBU 922-310
                  (1 significant site which must be avoided per arc consultant survey in relocating well
  NBU 921-32N
pad)
  NBU 921-320
XTO Energy, Inc
  State of Utah 17-8-28-12
  State of Utah 17-8-21-33
  State of Utah 17-8-22-14
  State of Utah 17-8-18-24
  State of Utah 17-8-5-42R
```

If you have any questions regarding this matter please give me a call.

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176		
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: STATE OF UTAH #17-08-21-33		
2. NAME OF OPERATOR:	9. API NUMBER:		
XTO ENERGY INC. 3. ADDRESS OF OPERATOR: PHONE NUMBER:	4301530679 10. FIELD AND POOL, OR WILDCAT:		
2700 Farmington Ave. Bldg k Farmington STATE NM STATE NM 2119 87401 (505) 324-1090	FERRON SANDSTONE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2433' FSL & 1517' FEL	COUNTY: EMERY		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 21 17S 08E	STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTION			
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION		
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL		
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON		
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR		
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE		
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME PLUG BACK	WATER DISPOSAL		
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF		
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: MONTHLY REPORT		
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	N		
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume 21, 2006. Attached is an activity period for this well from May 1 - June 21, 2006.	mes, etc.		
NAME (PLEASE PRINT) HOVLY C. PERKINS TITLE REGULATORY	COMPLIANCE TECH		
SIGNATURE AND C. Ferhirs DATE 6/21/2006			

(This space for State use only)

RECEIVED JUN 2 8 2015

Farmington Well Workover Report

STATE OF UTAH Well # 17-08-21-33

Objective: Drill & Complete

First Report: 06/13/2006

AFE:

650456

6/13/06

Notified Carol Daniels, (State of Utah, Price, Utah) & Dan Jarvis, (DOGM, SLC) on 5/24/06 regarding pending

construction. Built new loc, acc road & res pit. Lnd res pit. Notified Carol Daniels, (State of Utah, Price, Utah)

& Dan Jarvis, (DOGM, SLC) on 5/24/06 regarding conductor csg. Susp rpts pending further activity.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

XTO ENERGY INC.

Operator Account Number: N 2615

Address:

2700 FARMINGTON AVE K #1

city FARMINGTON

state NM

Phone Number:

(505) 324-1090

43-015-30679

API Number	Well	Name	QQ	Sec	Twp	Rng	County
-4301530641-	STATE OF UTAH 17	'-8-21-33	NWSE	21	178	08E	EMERY
Action Code	Current Entity Number	New Entity Number	S	pud Da	te	1	ity Assignment ffective Date
Α	99999	15468	6	//3/	06	61	29/06
Comments:		Q c N				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

well spudded 6/13/06 FKSD

zip 87401

API Number	Well Name		QQ	QQ Sec Twp		Rng County		
Action Code	Current Entity Number	New Entity Number	Spud Date		****			y Assignment fective Date
omments:								

Wall 3

API Number	Well Name		QQ	QQ Sec Twp			Rng County			
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date					
comments:										

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED JUN 2 9 2006

	1	- /	
HOLAY,	Ċ. F	PEŔK	INS
· · · · /		A 7	

Title

Regulatory Compliance Tech

6/29/2006

Date

(\$/2000)

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

	С		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176					
	SUNDRY	N	OTICES AND REPORTS (0N	1 WELL	S		DIAN, ALLOTTEE OR TRIBE NAME:
Do n	ot use this form for proposals to drill ne	ew w	ells, significantly deepen existing wells below current s. Use APPLICATION FOR PERMIT TO DRILL form	botte	om-hole depth,	reenter plugged wells, or to	7. UNIT	or CA AGREEMENT NAME:
1. TY	PE OF WELL OIL WELL	_	[71	101 3	iden proposals.			L NAME and NUMBER: TE OF UTAH 17-8-21-33
2. NA	ME OF OPERATOR:			_				NUMBER:
XT	O ENERGY INC.							1530679
	DRESS OF OPERATOR: 0 Farmington Ave. Bldg ${\sf K}_{{\cal C}(1)}$	F	armington STATE NM ZIP 87	' 40		100 HONE NUMBER: (505) 324-1090		LD AND POOL, OR WILDCAT: RRON SANDSTONE
	CATION OF WELL OTAGES AT SURFACE: 2433' F	-SI	_ & 1517' FEL				COUNT	Y: EMERY
	R/QTR, SECTION, TOWNSHIP, RANG				s		STATE:	UTAH
11.	CHECK APPR	20	PRIATE BOXES TO INDICATE	N/	ATURE O	F NOTICE, REPOR	RT, O	R OTHER DATA
	TYPE OF SUBMISSION	T				PE OF ACTION		
		tc	ACIDIZE	J	DEEPEN			REPERFORATE CURRENT FORMATION
Ш	NOTICE OF INTENT (Submit in Duplicate)		ALTER CASING		FRACTURE TE	REAT		SIDETRACK TO REPAIR WELL
	Approximate date work will start:		CASING REPAIR		NEW CONSTR	RUCTION		TEMPORARILY ABANDON
			CHANGE TO PREVIOUS PLANS		OPERATOR C	HANGE		TUBING REPAIR
			CHANGE TUBING		PLUG AND AB	BANDON		VENT OR FLARE
\mathbf{Z}	SUBSEQUENT REPORT		CHANGE WELL NAME		PLUG BACK			WATER DISPOSAL
	(Submit Original Form Only)		CHANGE WELL STATUS		PRODUCTION	(START/RESUME)		WATER SHUT-OFF
	Date of work completion:		COMMINGLE PRODUCING FORMATIONS		RECLAMATIO	N OF WELL SITE	\checkmark	OTHER: SPUD
			CONVERT WELL TYPE	<u>]</u>	RECOMPLETE	E - DIFFERENT FORMATION		
			LETED OPERATIONS. Clearly show all perti					
CSC	@ 32' GL. Cmtd w/6 o	cu	rk Jones w/DOGM of spud taking yds Reddi Mix cmt. Drilled 12-1/ x Class G cmt w/2% CaCl @ 1/4	/4"	hole to 3	·15'. Ran 7 jts 8-5/8	3", 24 ‡	t, J-55 ST&c csg. Set csg @
50.	9. Cilità sail esg wizze	, ,	(Oldos O ollik W/2/0 Odol @ // .		3/(1 10 0 0 1 u	((, c , c ppg,		
Re	ached driller's TD on 7/-	4/0	6 @ 2740'.					
Dri	lling ahead							
	AHONLAC	. P	ERKINS)		TITLE	REGULATORY C	OMP	LIANCE TECH
	(LA)	7	Perkus		DATE	7/18/2006		
SIGN	IATURE		1- /-		DATE			

(This space for State use only)

JUL 2 6 2006



TABULATION OF DEVIATION TESTS

XTO Energy Inc.

Depth	Degrees	Depth	Degrees	Depth	Degrees
293'	1/4 0	1098'	2 ½ °	1916'	2 3/4 °
313'	1/4 0	1199'	2 1/4 °	2017'	2 3/4 °
412'	1 3/4 °	1299'	2 3/4 °	2118'	2 °
474'	1 1/4 °	1400'	3 °	2218'	2 3/4 °
577'	1 ½ °	1474'	2 3/4 °	2318'	2 1/8 °
677'	2 °	1535'	2 3/4 °	2439'	3 °
777'	2 °	1635'	2 1/2 °	2539'	2 ½ °
897'	2 °	1735'	2 1/4 °	2639'	2 °
1008'	2 3/4 °	1836'	2 1/4 °	2740'	2 1/4 °

<u>A F F I D A V I T</u>

THIS IS TO CERTIFY that to the best of my knowledge the above survey details the deviation tests taken on XTO ENERGY INC'S

State of Utah 17-8-21-33 in Section 21, T17S, R8E, API # 43-015-30679 Emery County, Utah.

Signed

Printed Name

Brent H. Martin

Title

Drilling Manager

THE STATE OF NEW MEXICO)

SS.

COUNTY OF SAN JUAN

BEFORE ME, the undersigned authority, on this day personally, Brent H. Martin, known to me to be Drilling Manager for XTO Energy Inc and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

DECRIBED AND SWORN to before me, a Notary Public in and for said County and

ay of <u>fuly</u>

__, 2006.

JUL 2 6 2006

A L. COLMAN

My Commission Expires:

9-1-2008

			CDAD.		ATE O		AH . RESOL	IRCES					NDED				FO	RM 8
		DI	VISIO	ON OF	FOIL,	GAS /	AND M	IININ	3			5. LE		SIGNAT		ID SE	RIAL NUMB	ER:
WELI	_ COMF	PLETI	ON (OR R	ECO	MPL	ETIO	N RE	POR	TANE	LOG	6. IF	INDIAN,	ALLOT	TEE OF	₹ TRIB	E NAME	
1a. TYPE OF WELL:		OIL			SAS Z		DRY [ОТНЕ			7. UI	NIT or CA	AGRE	EMENT	NAME		
b. TYPE OF WORK	i: HORIZ.	DEE EN	EP- □	F	RE- ENTRY]	DIFF. RESVR.		отні	≣R			ELL NAM				17-8-21	- 33
2. NAME OF OPERA													13015		79			
3. ADDRESS OF OP	PERATOR:	е К1 ст	√ Far	minate	on	STATE	NM :	ZIP 87 4	101		NUMBER: 5) 324-1090		ELD AND	ON S	SAN	DST	ONE	
4. LOCATION OF W AT SURFACE:	ELL (FOOTAG 2433' FS	ES) L & 15	17' FI	EL	•				· ·					.sест 21		S 8	HIP, RANGI	Ε,
AT TOP PRODUCING INTERVAL REPORTED BELOW: AT TOTAL DEPTH:												OUNTY			13	3. STATE	UTAH	
14. DATE SPUDDED: 15. DATE T.D. REACHED: 16. DATE COMPLETED: 9/30/2006 ABANDONED READY TO PRO										READY TO PRODUC	E 🔽	17. ELE	VATIOI 2 39'	NS (DF,	RKB,	RT, GL):		
18. TOTAL DEPTH:	MD 2.7	40	1	9. PLUG	BACK T.D	.: MD	2,696		20. IF N	ULTIPLE CO	OMPLETIONS, HOW	MANY? *	21. DEP PL	TH BR .UG SE		MD TVD		
22. TYPE ELECTRIC	AND OTHER	MECHANI	CAL LOG	S RUN (Submit cop	y of each)			WAS DST	L CORED? RUN? NAL SURVEY?	NO NO NO		YES [YES [YES [Ī	(Subm	nit analysis) nit report) nit copy)	
24. CASING AND L	INER RECOR	(Report a	II strings	set in w	eli)													
HOLE SIZE	SIZE/GRA	DE \	WEIGHT	(#/ft.)	TOP (MD)	BOTTOM	M (MD)		EMENTER EPTH	CEMENT TYPE & NO. OF SACKS	SLUI VOLUM		CEM	MENT TO	OP **		PULLED
17"	13 3#	J55					32				RM 6			<u> </u>	0		_	0
12 1/4"		J55	24				30				G 220			-	0		 	<u>0</u> 0
7 7/8"	5 1/2	J55	15.5	O#			2,7	40			III 130				<u> </u>			
												<u></u>						
25. TUBING RECO			T =			0.70		DEST	SET (MD	I BACKE	R SET (MD)	SIZE	- T	DEPTH	SET (N	AD)	PACKER	SET (MD)
2 7/8	2.5		PACK	ER SET (MD)	SIZE	:	DEFIL	I SET (IVID	PACKE	K SET (MID)	VIEL			<u> </u>			
26. PRODUCING IN			L				-			27. PERFO	RATION RECORD							
FORMATION	NAME	TOP (MD)	вотто	OM (MD)	TOP	(TVD)	вотто	M (TVD)	INTERVA	AL (Top/Bot - MD)	SIZE	NO. HO		PE	RFOR	ATION STA	TUS
(A) FERRON	COAL	2,2	55	2,	406					2,395	2,406	0.41	33		Open	ᆜ	Squeezed	ᆜ
(B)						<u> </u>				2,255	2,270	0.41	45		Open	ᆜ	Squeezed	<u> </u>
(C)												-			Open	井	Squeezed	<u> </u>
(D)													<u> </u>		Open	<u></u>	Squeezed	<u> </u>
28. ACID, FRACTU	RE, TREATME	NT, CEME	NT SQU	EEZE, ET	c.													
DEPTH	INTERVAL										TYPE OF MATERIAL	# U		404	004			
2255' - 2406	3'		Acid	ized v	v/1977	gals	<u>15% H</u>	CI aci	d. Fra	oc'd w/12	2,272 gals 20	# linea	r gel,	134,	<u>,981</u>	gai		
			20#	Delta	140 fr	ac fld	carryin	ng 172	#008,2	20/40 a	nd 121,200#	16/30	Brady	san	u.			
	TAGUMENTS														30	. WEL	L STATUS:	
_	TRICAL/MECHA	ANICAL LO		CEMEN	T VERIFIC	ATION		GEOLOG	IC REPOF	RT	DST REPORT [DIREC	CTIONAL	SURVE	:Y _			
(5/2000)	······						(CO	NTINU	ED ON	BACK)		RE	CE	VE	ED			

OCT 1 0 2006

DOMOR OF CAS & Million

31. INITIAL PRO	DUCTION				IN	TERVAL A (As sho	wn in item #26)	_			
9/30/2006		10/2/2			HOURS TESTE	D: 24	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF: 18	WATER - BBL 228	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.		SS. API GF	AVITY	BTU – GAS 990	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF: 18	WATER - BBL 228	: INTERVAL STATUS:
	<u>.l</u>				IN'	TERVAL B (As sho	wn in item #26)				
DATE FIRST PR	ODUCED:	TEST DAT	TE:		HOURS TESTE	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBI	: PROD. METHOD:
CHOKE SIZE:	TBG. PRESS	. CSG. PRE	SS. API GF	RAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL – BBL:	GAS - MCF:	WATER - BBI	: INTERVAL STATUS:
	1				IN'	TERVAL C (As sho	wn in item #26)				
DATE FIRST PE	RODUCED:	TEST DAT	ΓE:		HOURS TESTE	ED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER – BBI	.: PROD. METHOD:
CHOKE SIZE:	TBG. PRESS	. CSG. PRE	SS. API GI	RAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL - BBL:	GAS - MCF:	WATER - BBI	.: INTERVAL STATUS:
		I			IN	TERVAL D (As sho	wn in item #26)				
DATE FIRST PE	RODUCED:	TEST DAT	TE:	-	HOURS TESTE	ED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBI	.: PROD. METHOD:
CHOKE SIZE:	TBG. PRESS	. CSG. PRE	ESS. API GI	RAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL – BBL:	GAS - MCF:	WATER - BBI	.: INTERVAL STATUS:
32. DISPOSITION TO BE S		old, Used for F	uel, Vented, Et	c.)							
33. SUMMARY		ONES (Include	Aquifers):					34. FORMATION	(Log) MARKERS:		
	ant zones of nor	osity and conte	nts thereof: Co	red interva sures and	als and all drill-ste recoveries.	m tests, including d	epth interval				
Format	ion	Top (MD)	Bottom (MD)		Descr	iptions, Contents, et	ic.		Name		Top (Measured Depth)
								UPPER F	MARKER ERRON SS ERRON SS SHALE		2,099 2,220 2,408 2,658

35. ADDITIONAL REMARKS (include plugging procedure)

36. I hereby certify that the fo	pregoing and attached information is complete and correct as determined from all available records.
,	

REGULATORY COMPLIANCE TECH

DATE

10/3/2006

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- **ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

SIGNATURE

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

801-359-3940

EMERY

DATE:

MW:

WOB:

DMC:

STATE OF UTAH 17-8-21-33

LOCATION: CONTRACTOR: Sec 21, T17S, R8E Leon Ross Drilling, 27

WI %:

AFE#

650456

43015306790000 API#: **DATE FIRST RPT: 6/18/2006**

6/18/2006

OPERATION: WOC DFS:

2.56

Footage Made: 32

VISC:

22

RPM: CMC:

DWC:

Measured Depth: 32

4,197.00

CWC:

4,197.00

RECEIVED

OCT 0 2 2006

DIV. OF OIL, GAS & MINING

TIME DIST:

(24.00) MIRU Leon Ross Rig #27. Spud Notification to Mark Jones w/DOGM Spud @ 4:30pm, 6-15-06. Drill to 60w/ air foam. Set 32' of 13 3/8 @ 32' of 13 3/8" @32' GL. Cmt w/ 6 cu yds Reddi Mix cmt outside & fill hole. PU 12 1/4" air tools. WOC.

SDFN.

DATE:

6/19/2006

OPERATION: WORT DFS:

3.56

Footage Made:

VISC:

8

Measured Depth: 308

MW: WOR. DMC:

RPM:

CMC:

DWC:

19 220 00

CWC:

23,417.00

TIME DIST:

(24.00) Drill 12 1/4" hole to 31 5'. Blow Cin. RU & run surf csg as follows. 8 5/8" bull nose G S, 8 5/8' shoe jt w/ insert fit, 7 jts 8 5/8 #24, J55, ST&C csg. Csg set @ 308.23 GL. Fit @ 268.51 GL. Cent csg w. 4 bow spring cents. MIRU Halliburton. Cmt surf csg w/ 220 sx Class G cmt w/ 2% CaCl @ 1/4#/sx. Flocele (density 15.6 ppg, yld 1.15). Displaced w/ 16 bfw. LD Plug 12' above first float. Circ 11.5 to surf. Did not fall. Float held. SWI. RDMO Halliburton. RDMO Leon Ross Drlg #27. Susp report pending further activity...

DATE:

6/23/2006

OPERATION: Run WL Surv on surf

DFS:

7.56

Footage Made:

Measured Depth: 308

MW-

WOB:

DMC:

VISC: RPM: CMC:

DWC:

CWC:

23,417.00

TIME DIST:

(24.00) RU WL. Run WLS: 1deg @ 230'. RD WL..

DATE: OPERATION:

7/1/2006 Drlg @ 333'

DFS: 15.56

Footage Made: 25 VISC:

Measured Depth: 333

MW:

WOB: 2

60

DMC:

RPM: CMC:

DWC:

17,600,15

CWC:

TIME DIST:

(5.75) Move and Rig Up. (0.25) Safety Meeting. (3.50) Nipple Up BOP. (3.00) Pressure Test Blind and Pipe Rams, Choke manifold Valves, Choke Line, to 250# low F/ 5 min and 2000# High F/ 10 Min. Pressure Test Surface Csng to #1000 for 30 min. (1.00) Rig Up Blooie Line. (2.00) Finish Rig Up. Level Rig. (2.25) Pick up Hammer and Bit. (0.50) Safety Meeting. (0.25) Test Fire Hammer. (3.00) Pick Up BHA and Trip in Hole Tag Cement @233'. (2.00) Drlg Cement. (0.25) Wireline Survey @293' was

.25 degree. (0.25) Drlg.

DATE:

WOB:

7/2/2006

OPERATION:

Drlg @ 1299 16.56

Footage Made: 966 Measured Depth: 1,299

DFS: MW:

2

VISC:

60

RPM: CMC:

DWC:

30.388.85

CWC: 71.406.00

DMC: TIME DIST:

(0.25) WLS @313'. (0.25) Function test Pipe Rams. (1.50) Drlg 333 to 415. (0.50) WLS @ 415. (1.00) Drlg 415' to 476'. (0.50) WLS @476'. (1.75) Drlg 476' to 536'. (0.25) Safety Meeting. (1.00) Drlg 536' to 577'. (0.50) WLS @ 577' was1.5. (0.50) Drig 577' to 677'. (0.50) WLS @ 677' was 2. (1.00) Drig 677' to 777'. (0.50) WLS @ 777 was 2. (1.00) Drig 777' to 817' (0.25) WLS @ 897 was 2. (1.75) Drig 817 to 918'. (0.50) WLS @ 977' was 2.75. (3.00) Drig 918' to 1008'. (0.25) WLS @ 977' was 2.75. (1.75) Drig 1008' to 1098'. (0.50) WLS @ 1077' was 2,5. (1.00) Drig 1098' to 1199'. (0.50) WLS @ 1199' was 2.25.

(2.50) Drlg 1199' to 1299'. (1.00) WLS @ 1299' was 2.75.

DATE:

7/3/2006

OPERATION: Drlg @ 2178'

DES: 17.56 Footage Made:

Measured Depth: 2,178

MW:

VISC:

60

WOB: DMC:

RPM:

CMC:

879

DWC:

52,815.75

CWC: 124.221.75

TIME DIST:

(4.00) Drlg 1299' ti 1400'. (0.50) WLS @ 1400' was 3. (1.25) POOH, Lay Down IBS and NBS. (0.50) Safety Meeting. (2.75) Trip In Hole. (0.50) Drlg 1400' to 1474'. (0.50) WLS @ 1474' was 2.75. (0.50) Drlg 1474' to 1535'. (0.50) WLS @ 1535' was 2.75. (2.00) Drlg 1535 to 1635. (0.50) WLS @ 1635 was 2.25. (1.00) Drlg 1635 to 1735. (0.50) WLS @ 1735 was 2.25. (2.00) Drlg 1735' to 1836'. (0.50) WLS @ 1836' was 2.25. (1.50) Drlg 1836' to 1936'. (0.50) WLS @ 1936' was 2.75. (1.00) Drlg 1936' to 2038'. (0.50) WLS @ 2038' was2.75. (2.00) Drlg 2038' to 2138'. (0.50) WLS @ 2138 was 2.0. (0.50) Drlg 2138'

to 2178'.

DATE:

7/4/2006

OPERATION:

Logging Well @ 2740'

18.56

Footage Made:

Measured Depth: 2,740 562

DFS: MW:

VISC:

WOR: DMC: RPM:

CMC:

60

DWC:

60,578.25

CWC:

184,800.00

TIME DIST:

(0.25) Function Test Pipe Rams. (0.75) Drlg 2178' to 2238'. (0.50) WLS @ 2278' was 2.75. (2.50) Drlg 2238' to 2338'. (0.50) WLS @ 2338' was 2.25. (1.25) Drlg 2338' to 2378'. (0.25) Safety Meeting. (0.50) Drlg 2378'to 2439'. (0.50) WLS @ 2439 was 2.50. (2.50) Drlg 2439' to 2539'. (0.50) WLS @ 2539 was 2.5. (2.50) Drlg 2539' to 2639'. (0.50) WLS @ 2639' was 2.0. (2.00) Drlg 2639' to 2740' T.D.. (0.50) WLS @ 2740' was 2.25. (1.00) Blow Hole. (1.25) POOH Laying Down D.P.. (0.25)

Safety Meeting. (2.00) Lay Down DP and BHA. (1.50) Wait On Loggers. (2.50) Rig Up Schlumberger and Log.

DATE:

7/5/2006

OPERATION: Waiting on Location

DFS: 19.56 Footage Made:

Measured Depth: 2,740

MW: WOB: VISC: RPM:

DMC:

CMC:

DWC:

50,195.05

CWC:

234,995.05

TIME DIST:

(3.50) Logging W/ Schlumberger. (2.25) Rig up and Run 5 1/2" Csng. (0.25) Safety Meeting. (1.50) Run Casing. (0.50) Rig Up Haliburton and Hold Safety Meeting. (2.00) Cement. (4.00) Nipple Down BOP, Set Slips, Cut Off Casing. (4.00) Finish Nippling

Down, (6.00) Rig Down, Wait on Location, Released Rig at 2400 hr...

Farmington Well Workover Report

FERRON SANDSTON Well # 17-08-21-33 STATE OF UTAH Objective: Drill & Complete First 06/13/2006 Report: AFE: 650456 Cont rpt for AFE #650456 to D&C Ferron Coal well fr/ 7-4-06 to 7-25-06. NU frac vlv. MIRU Express Hot 6/13/06 Oil. PT csg, WH & frac valve to 4,000 psig for 30". Tstd OK. RDMO Express. MIRU Bran-Dex WL. Run $GR/CCL/CBL\ fr/\ 2,697'\ to\ surf.\ Log\ showed\ gd\ cmt\ bond\ fr/1,330'\ -\ 1,900',\ bad\ cmt\ bond\ fr/1,900'\ -\ 2,220',\ gd$ bond fr/2,220' - 2,535', bad cmt fr/2,535' - 2,697'. TOC @ 1,330' FS. RDMO WL. Susp rpts to further activity. Wellview has all the drilling details and accumulated cost. 7/6/06 Cont rpt for AFE #650456 to D&C Ferron Coal well. Build sep & mtr run pad. Set new CIP Inc 30" x 10', 500 8/2/06 psig WP, 2 ph, vert sep w/heated wtr bath (SN 4209), 250 MBTU burner & new Daniel 3" 150 C mtr run w/Daniel flgs (SN 05220112) fr/XTO stk. Dug trench fr/WH to sep & mtr run. Inst & conn welded 4" S40 FB pipe FL fr/WH tbg mnfd to sep inl. Inst & conn 6" welded S 40 FB pipe FL fr/WH csg mnfd to sep inl. Dug trench fr/sep to sales In. Inst & conn welded 6" S40 FB pipe gas sales In fr/mtr run to sales In. Inst & conn 4" S 40 FB pipe fr/sep dmp to wtr ln. Inst & conn new 3 hp Baldor elec motor (SN# FO605013276) fr/Industrial Electric on new Ebara 1" inl x 1" otl, 170 BWPD, centrifugal wtr trans pmp (SN# BG4210286) on sep wtr dump In. Backfill trench. Clnd loc. Susp rpts pending further activity. Cont rpt for AFE # 650456 to D & C Ferron Coal well fr/ 7-25-06 to 8-22-06. MIRU Bran-DEX WL. RIH w/4" 8/22/06 Slick Csg Guns. Perf L/Ferron Coal w/3 JSPF & 120 deg ph @ 2,395' - 2,406', (Titan EXP-3323-322T chrgs, 22.7 gm, .41" dia, 33 holes). All dpts correlated fr/Brad-Dex CBL-GR-CCL log ran on 7-24-06. POH & LD csg gun. RDMO Bran-Dex WLU. SWI. SDFN. SICP 0 psig. MIRU Bran-Dex WL. RIH w/dump blr & dmpd 10 gals 28 % HCL @ 2,402'. POH & LD dump 8/23/06 blr. MIRU Halliburton frac crew. Ac L/Ferron Coal perfs fr/2,395' - 2,406' dwn 5-1/2 csg w/977 gals 15% HCL at 30 BPM & 1,800 psig. Form BD @ 30 bpm & 2,866 psig. Frac L/Ferron Coal perfs fr/2,395' - 2,406' w/7,189 gals 20# Linear Gel. 88,492 gals 20# Delta 140 frac fld carrying 82,200 lbs 20/40 Brady sd, & 101,200 lbs 16/30 Brady sd. Frac Gradiant 0.82. Flshd w/2,357 gals 20# Linear Gel, 3 bbls short. Sd Conc 0.25 - 5.10 ppg. All sd coated w/sd wedge NT. ISIP 1,199 psig, 5" SIP 1,022 psig, 10" SIP 922 psig, 15" SIP 854 psig. ATP 1,888 psig. AIR 26 bpm. Max TP 2,866 psig. Max IR 30.90 bpm. Max sd conc 5.10 ppg. 2,278 BLWTR (L/Ferron). RD Halliburton. RU Bran-DEX WL. RIH & set 5-1/2" CBP @ 2,350'. POH w/ WL. Press tst CBP to 2,000 psig for 5". Tstd OK. RIH w/4" slick Csg Gun. Perf U/Ferron Coal w/3 JSPF 120 deg ph @ 2,255' -2,270' (45 holes, Titan EXP-3323-322T chrgs 22.7 gm, .41" dia,). All dpts correlated w/Bran-Dex CBL/CCL/GR log Dated 7-24-06. POH. LD csg gun. RDMO Bran-Dex WLU. RU Halliburton frac crew. Ac U/Ferron Coal perfs fr/2,255' - 2,270' dwn 5-1/2" csg w/1,000 gals 15% HCL ac. Form BD @ 5 BPM & 2,100 psig. Frac U/Ferron Coal perfs fr/ 2,255' - 2,270' w/5,083 gals 20# Linear Gel, 45,489 gals 20# Delta 140 frac fld carrying 90,600 lbs 20/40 Brady sd & 20,000 lbs 16/30 Brady sd. Frac Gradiant 0.86. Flshd w/2,115 gals 20# Linear Gel, 3 bbls short. Sd Conc 1.00 - 5.00 ppg. All sd coated w/Sd Wedge NT. ISIP 1,152 psig, 5"SIP 936 psig, 10"SIP 747 psig, 15"SIP 610 psig. AIR 30.1 bpm, ATP 1,300 psig. Max TP 2,095 psig. Max IR 31.60 bpm, Max sd conc 5.00 ppg. 3,361 BLWTR (ttl). RDMO Halliburton. SWI. Susp rpts to further activity. Std fusing 500' for inst of 6" SDR/11 poly gas line 4" SDR/7 poly wtr line. SDFN. 8/24/06 Cont rpt for AFE #650456 to D&C Ferron Coal well. MIRU Nielsons Crane. Built gravel pad. Set new Jesen 8' 8/31/06 x 24' x 16" cmt pad, New Lufkin C160D-200-74" PU w/30" gearbox sheave (SN G146101A), Teco 20 hp elec motor (SN Z0603130517) w/8" motor sheave & 3 - C 180 belts fr/XTO stk. RDMO Nielsons Crane. Clnd loc. Susp rpts pending further activity.

9/7/06

Cont rpt for AFE #650456 to D&C Ferron Coal well. Backfill res pit. Susp rpts pending further activity. Compl tie in fr/new 6" SDR/11 poly gas line to new 12" SDR/11 poly gas line & fr/ new 6" SDR/7 poly wtr line to

new 4" SDR/7 poly wtr line. SDFN.

9/8/06

Cont rpt for AFE #650456 to D & C Ferron Coal/sd. fr/ 8-23-06-06 to 9-8-06. SICP 0 psig. MIRU BHWS rig# 1. ND frac vlv. NU BOP. PU & TIH w/4-3/4" blade bit, xo, SN & 106 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. Tgd fill @ 2,240'. U/Ferron Coal fr/2,255' - 2,270'. CBP @ 2,350'. RU pwr swivel. Estb circ w/50 BFW. CO fill & DO CBP fr/2,240' - 2,350' w/ jts tbg. RD pwr swivel. TIH w/9 jts tbg. Tgd fill @ 2,646'. L/Ferron Coal perfs @ 2,395' - 2,406'. PBTD @ 2,697'. RU pwr swivel. Estb circ w/50 BFW wtr. CO fill fr/2,647' - 2,697' (PBTD) w/2 its tbg. Circ well cln. RD pwr swivel. TOH w/20 its tbg. SWI. SDFN. Lost 500 BFW while circ for day. 3,861 BLWTR.

9/9/06

SITP 0 psig SICP 0 psig. TIH w/8 jts tbg. EOT @ 2,454. Ferron perfs @ 2,255' - 2,406'. RU swb tls. BFL @ 500' FS. S. 0 BO, 240 BLW, 28 runs, 6 hrs, FFL @ 1,200' FS. Fld smpls on runs 1-7 showed dirty wtr w/tr sd, runs 8-28 showed cln wtr w/no sd. RD swb tls. SICP 0 psig. TIH w/12 jts 2-7/8" tbg. Tgd 3' of fill @ 2,694'. TOH w/12 jts 2-7/8" tbg. EOT @ 2,454'. SWI. SDFWE. 3,621' BLWTR.

9/12/06

SITP 0 psig, SICP 0 psig. TOH w/75 jts 2-7/8" tbg. LD BHA. TIH w/2-7/8" x 20' OPMA, 2 jts 2-7/8" tbg, 2707 Cavins Desander, 2-7/8" x 4' tbg sub, 2-7/8" SN & 76 jts 2-7/8", 6,5#, J-55, EUE, 8rd tbg. Ld tbg w/donut tbg hanger. SN @ 2,489'. EOT @ 2,599'. PBTD @ 2,697'. Ferron Coal perfs fr/2,255' - 2,406'. ND BOP. NU WH. Ppd 5 BFW & flshd tbg. PU & loaded 2-1/2" x 2" x 16' RHBC-DV pmp (XTO #103) w/1' X 1" stnr nip. TIH w/pmp, 1 - 7/8" stabilizer rod, 2 - 1-1/2" x25' sbs, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 91 - 3/4" gr D skr d w/4 molded guides pr rod, 1 -3/4" x 6' rod sub & 1-1/4" x 26' PR w/1-1/2" x 14' PR Inr. Seated pmp. PT tbg to 500 psig w/6 BFW for 10". Tstd ok. Rlsd press. LS pmp w/rig to 500 psig. Gd PA. HWO. RDMO BHWS rig #1. Surf equip not ready to start PU. Inst Autopilot RTU #A06FJ209, wtr mtr, power, radio, tbg & csg xmtrs. Inst Allen Bradley elec pmp panel & elec mtr on 320 pmp unit. Ditched in & conn #2 elec cable fr/power ln to panel. Inst elec sep dmp pmp. Auto inst compl. 3,632 BLWTR.

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Locati	on:	Lower						
ZONE	1 Desc	: Ferron	Top Perf: 2,255		Btm Perf: 2	2,406	OH:	No
					Top	Btm		
Qty	Type	Description		Cond	<u>Depth</u>	Depth	Le	ngth
76	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tul	oing	New	6	2,488	2,481	.59'
1	Tubing	2-7/8" SN		New	2,488	2,489	1	1.10'
1	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tu	oing Sub	New	2,489	2,493	4	1.09'
1	Tubing	2-7/8" Cavins 2707 Desander		New	2,493	2,513	20).20'
2	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tu	oing	New	2,513	2,579	65	5.87'
1	Tubing	2-7/8" OPMA		New	2,579	2,599	20	0.00'
	Ü					Total	2,592	2.85'
						Landed @	2.592	2.851

Cont rpt for AFE #650456 to D&C Ferron Coal well. SITP 0 psig, SICP 0 psig. Std PU @ 6:00 p.m., 9/19/06. 9/20/06 Ppg @ 8 x 74" SPM. WO csg to build psig to first deliver gas sales.

P. 0, 85, 0 MCF, FTP 85 psig, SICP 0 psig, , LP 4 psig, SP 0 psig, DP 0 psig, 6 hrs. 9/21/06

P. 0. 329. 0 MCF, FTP 140 psig, SICP 0 psig, , LP 18 psig, SP 0 psig, DP 0 psig, 24 hrs. 9/22/06

P. 0, 320, 0 MCF, FTP 140 psig, SICP 0 psig, , LP 18 psig, SP 0 psig, DP 0 psig, 24 hrs. 9/23/06

P. 0, 300, 0 MCF, FTP 140 psig, SICP 0 psig, , LP 18 psig, SP 0 psig, DP 0 psig, 24 hrs. FR for AFE #650456 9/24/06 to D & C.

Farmington Morning Report

	Thursday,	October 26, 2006	
<u>Date</u>	<u>Description</u>	Sales Volume	Comment
10/24/06	El Paso	86,053 MCF	LP 135 psig
10/24/06	Western Gas	3,067 MCF	LP 282 psig
10/24/06	Williams	29,750 MCF	LP 119 psig
10/24/06	Durango	62,721 MCF	LP 311 psig
10/24/06	Raton	45,457 MCF	LP 1,192 psig
10/24/06	Utah	19,711 MCF	LP 499 psig
10/24/06	Fuel Estimated	17,222 MCF	
10/24/06	TOTAL	<u>263,981MCF</u>	

	Well # 17-08-	FERRON	Emery, UT
STATE OF UTAH	21-33	SANDSTON	Innery, or

Objective: Drill & Complete

FrcstGas: 0 MCFPD

Prev Gas: 0 MCFPD

AFE:

650456

1st Rept: 06/13/2006

P. FTP 85 psig, SICP 500 psig. OWU @ 11:30 a.m., 9/30/06. Delivered 10/1/06

first gas sales to Questar via XTO's HT CDP. IFR 36 MCFPD. Ppg @ 8

x 74" SPM.

DWC: \$0

сwс: \$655,963 рмс: \$0

смс: \$0

FrcstGas: 0 MCFPD

Prev Gas: 0 MCFPD

10/2/06 P. 0 BO, 228 BW, 18 MCF, FTP 85 psig, FCP 490 psig, LP 8 psig, 24 hrs.

cwc: \$655,963 DMC: \$0

Prev Gas: 0 MCFPD FrcstGas: 0 MCFPD

10/3/06 P. 0 BO, 257 BW, 38 MCF, FTP 80 psig, FCP 480 psig, LP 8 psig, 24 hrs.

cwc: \$655,963 DMc: \$0 CMC: \$0

FrcstGas: 0 MCFPD

Prev Gas: 0 MCFPD

10/4/06 P. 0 BO, 293 BW, 40 MCF, FTP 80 psig, FCP 475 psig, LP 8 psig, 24 hrs. FR

for Compl.

DWC: \$0

cwc: \$655,963 DMc: \$0 CMC: \$0

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

4301530679

5. LEASE DESIGNATION AND SERIAL NUMBER.

DIV. OF OIL, GAS & MINING

FORM 9

-	5/V/0/0/4 0. 0.E., 0/10 / 11 12 1111			UTU-7396	55
SUNDRY	NOTICES AND REPORT	S ON WEL	LS	6. IF INDIAN, AL	LOTTEE OR TRIBE NAME:
	the similar the deepen existing walls below CII	urrent bottom-hole dep	th, reenter plugged wells, or to	7. UNIT or CA A	GREEMENT NAME:
drill horizontal la	iterals. Ose APPLICATION ON LAND		is.	8. WELL NAME	
OIL WELL	GAS WELL W OTHER			9. API NUMBER	
2. NAME OF OPERATOR: XTO ENERGY INC.				Varios	s (see attached
3. ADDRESS OF OPERATOR:	y Farmington STATE NM ZE	87401	PHONE NUMBER: (505) 324-1090		POOL, OR WILDCAT: SANDSTONE
2700 Farmington, Bldg K-1 GIFS	Y Farmington STATE NM ZE	, o		<u> </u>	
FOOTAGES AT SURFACE: 660' F	SK & 792' FEL			COUNTY: EN	MERY
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN SESE 10 17S	08E		STATE:	UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICA	TE NATURE	OF NOTICE, REPO	RT, OR OT	HER DATA
TYPE OF SUBMISSION	T		YPE OF ACTION		
	ACIDIZE	DEEPEN		브	FORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTUR	ETREAT	<u></u>	RACK TO REPAIR WELL
Approximate date work will start	CASING REPAIR		STRUCTION	<u> </u>	RARILY ABANDON
1/1/2004	CHANGE TO PREVIOUS PLANS		RCHANGE	_	G REPAIR OR FLARE
	CHANGE TUBING		ABANDON		R DISPOSAL
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BAC			R SHUT-OFF
Date of work completion	CHANGE WELL STATUS	<u> </u>	ION (START/RESUME) TION OF WELL SITE		R
	COMMINGLE PRODUCING FORMATIONS		ETE - DIFFERENT FORMATION		
	CONVERT WELL TYPE			nes etc	
12 DESCRIBE PROPOSED OR C	COMPLETED OPERATIONS. Clearly show a	A	04 Chayran/Tayac	n failed to fil	e a
	d wells from Chevron/Texaco on e commingle these wells and XT	C Energy inc	. Was ullawale ullul	cochay ala	<i>.</i>
المماكسية والبايين	No are including with this applica	ation for Sulac	ie comminate a naco	I IIIC WCIIS	
in Emony County and a St	preadsheet showing production	rigures for the	SE WEIIS. Lacit Weii	has its own	
meter then runs through	a central delivery point where all	locations are	made.		
VTO Energy Inc. is reque	esting approval for the commingl	le of these we	lls as well as off-leas	se measurer	nent.
As wells are drilled, addit	tional sundries will be submitted	to add to our	surface commingle.		
				ಂಗ ಟ	IN TO CHERATOR
				oaie: Inili ais:	DO
				;;;;;	
HØVLY C	C. PERKIN\$		TLE REGULATORY	COMPLIAN	ICE TECH
NAME (PLEASE PRINT)	n D. b. i		5/15/2007		
SIGNATURE TO LOUIS	· /envy		ATE 3/13/2007		
	APPROVED BY THE	ESTATE			RECEIVED
This space for State use only)	AC UTAH DIVISI		Federal Approval Of		
	OIL, GAS, AND N	JINING	Action Is Necessa	ıry	MAY 1 8 2007

Utah Wells Surfac	e Commingled a	t Huntington C	DP
	API#	Status	Lease
Well Name	43-015-30484	Shut In	State
American West Group 15-128	43-015-30529	Producing	State
Conover 14-171	43-015-30478	Producing	State
Gardner Trust 16-121	43-015-30242	Producing	Federal
Lemmon LM 10-01	43-015-30556	Producing	State
Malone 14-131	43-015-30486	Producing	State
Rowley 08-111	43-015-30495	Producing	State
Seeley 08-112	43-015-30501	Producing	State
Seeley Farms 09-117	43-015-30608	Producing	State
State of Utah 16-8-31-12D	43-015-30634	Producing	State
State of Utah 16-8-31-32DX		Producing	State
State of Utah 16-8-31-44D	43-015-30606	Producing	State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622		State
State of Utah 17-8-15-33	43-015-30561	Producing	
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	State
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
State of Utah BB 05-109	43-015-30481	P&A	State
State of Utah BB 05-109	43-015-30482	Producing	State
State of Utah BB 08-113	43-015-30496	Shut In	State
State of Utah BB 09-119	43-015-30437	Producing	State
	43-015-30444	Producing	State
State of Utah BB 09-120	43-015-30552	Producing	State
State of Utah CC 03-161	43-015-30454	Producing	State
State of Utah CC 10-123	43-015-30438	Producing	State
State of Utah CC 10-124	43-015-30458	Producing	State
State of Utah FF 10-125	the state of the s	Producing	State
State of Utah FF 11-129	43-015-30459	Shut In	State
State of Utah FF 11-130	43-015-30462	Shutin	State

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Utah Wells Surf	ace Commingled a	t Huntington (CDP
State of Utah FO 02-186	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah II 36-95	43-015-30509	Producing	State
State of Utah II 36-96	43-01530508	Shut In	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	43-015-30589	Producing	Federal
Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal

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Uta	ah Wells Surface	Commingled a	t Orangeville CD	P
Well Name	API#	Status	Lease	Notes
	40.045.00040	Shut In	Federal	
Curtis D&D 14-54	43-015-30319	Shut In	Federal	
Curtis L&M 10-58	43-015-30310		Federal	
Curtis L&M 15-67	43-015-30325	Producing	Federal	
Federal A 18-7-26-12	43-015-30445	Producing Shut In	Federal	
Federal A 26-02	43-015-30244	Shut In	Federal	
Federal A 26-04	43-015-30246		Federal	
Federal A 34-07	43-015-30249	Producing	Federal	
Federal A 35-05	43-015-30248	Producing	Federal	
Federal A 35-06	43-015-30247	Producing	Federal	
Federal A 35-89	43-015-30446	Producing	The same of the sa	
Federal B 21-03	43-015-30243	Shut In	Federal	
Federal C 18-7-23-23R	43-015-30629	Producing	Federal	
Federal C 23-08	43-015-30245	Producing	Federal	
Federal P 03-92	43-015-30448	Producing	Federal	
Federal P 03-93	43-015-30449	Producing	Federal	
Federal T 18-07-22-34	43-015-30452	Producing	Federal	
Federal T 22-69	43-015-30451	Producing	Federal	
Federal T 27-87	43-015-30456	P&A	Federal	
Ferron St 4-36-18-7	43-015-30253	Producing	Federal	Operator: Merrion Oil & Gas
Jensen AL 27-09	43-015-30259	Shut In	State	
Jones D&A 09-59	43-015-30329	Producing	Federal	
Jones D&A 15-68	43-015-30318	Shut In	State	
Klinkhammer 1	43-015-30610	Shut In	Federal	Operator: Merrion Oil & Gas
Norris RG 14-40	43-015-30324	Producing	Federal	
Peacock 07-64	43-015-30327	Producing	Federal	
Peacock P&K 08-62	43-015-30320	Producing	Federal	
Peacock Trust 08-61	43-015-30326	Producing	Federal	
Peacock Trust 08-63	43-015-30328	Producing	Federal	
Peacock Trust 09-60	43-015-30321	Producing	Federal	
State of Utah 01-97	43-015-30498	Producing	State	
State of Utah 17-7-36-33R	43-015-30687	Producing	State	
State of Utah 17-8-19-11D	43-015-30695	P&A	State	
State of Utah 18-7-2-33R	43-015-30674	Producing	State	
State of Utah DD 31-98	43-015-30439	Producing	State	
State of Utah II 36-95	43-015-30509	Producing	State	
	43-015-30508	P&A	State	
State of Utah II 36 96	43-015-30270	Producing	State	
State of Utah U 02-11	43-015-30270	Producing	State	
State of Utah U 02-48	43-015-30300	P&A	State	
State of Utah U 02-49		Producing	State	
State of Utah U 02-50	43-015-30308	Shut In	State	
State of Utah X 16-65	43-015-30312		State	
State of Utah X 16-66	43-015-30311	Producing	State	
UP&L 14-53	43-015-30313	Producing	Federal	
UP&L 14-55	43-015-30314	Producing	Federal	
UP&L 23-51	43-015-30315	Producing		
UP&L 24-57	43-015-30316	Producing	State	
USA 03-74	43-015-30383	Producing	Federal	

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Ut	ah Wells Surface	Commingled	at Orangeville CDP
USA 03-75	43-015-30384	Producing	Federal
USA 11-72	43-015-30387	Producing	Federal
USA 18-7-11-23	43-015-30640	Producing	State
USA 34-80	43-015-30389	Shut In	Federal
USA 34-82	43-015-30390	Producing	Federal
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal
Utah Federal D 34-12	43-015-30282	Producing	Federal
Utah Federal D 35-13	43-015-30285	Producing	Federal
Utah Federal D 35-14	43-015-30286	Producing	Federal
Utah Federal D 35-15	43-015-30287	Producing	Federal
Utah Federal H 06-21	43-015-30294	TA	Federal
Utah Federal P 10-42	43-015-30276	Producing	Federal
Utah Federal P 10-43	43-015-30277	Producing	Federal
Utah Federal P 10-47	43-015-30258	Producing	Federal
Utah Federal Q 04-44	43-015-30280	Producing	Federal
Utah Federal R 09-45	43-015-30275	Producing	Federal
Utah Federal S 08-46	43-015-30274	Producing	Federal
Utah State 01-76	43-015-30381	Producing	State
Utah State 36-78	43-015-30382	Producing	State

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Ap ton Wells	WELL No. 10-01 738-10 M08-25 H06-21 07-106 09-119 10-124 06-102	Days On 30 30 30 30 30 30	MONTHLY WATER PRODUCTION 435	Coastal Statement	PROD	FIELD EST.PROD	ire	Lse Use	Vente	DUCTION d Vented		7	1		ALLOCATED			· Carrier Control	VENTED	ADJ P	FIELD
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OCT 1 2 2004

STATE OF UTAH

FORM 9

. t	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS AND MIN	CES NING		5. LEASE DESIGNATION L	GNATION AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORTS	ON WEL	LS	6. IF INDIAN, AL	LOTTEE OR TRIBE NAME:
	w wells, significently deepen existing wells below our erals. Use APPLICATION FOR PERMIT TO DRILL to	ani bottom-hole dec	th, reenter plugged wells, or to		GREEMENT NAME:
1. TYPE OF WELL OIL WELL				8. WELL NAME See attac	
2 NAME OF OPERATOR				9. API NUMBER	
XTO ENERGY INC.	N2615		PHONE NUMBER:	Multiple	POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: 2700 Farmington Bldg K,Sui	Farmington STATE NM 199	87401	(505) 324-1090	Buzzard	
4. LOCATION OF WELL				COUNTY: Er	mery
FOOTAGES AT SURFACE:				CT.17.	
OTRIQTR, SECTION. TOWNSHIP, RANG	BE, MERIDIAN:			STATE:	UTAH
11. CHECK APPR	OPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, OR OT	HER DATA
TYPE OF SUBMISSION			YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN			REPORATE CURRENT FORMATION RACK TO REPAIR WELL
(Submit In Duplicate)	ALTER CASING	FRACTURE		<u> </u>	DRARILY ABANDON
Approximate date work will start:	CASING REPAIR		STRUCTION		G REPAIR
	CHANGE TO PREVIOUS PLANS	OPERATOR	ABANDON		OR FLARE
	CHANGE TUBING	PLUG BAC			R DISPOSAL
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	لبسية	ON (START/RESUME)	لسا	R SHUT-OFF
Date of work completion:	CHANGE WELL STATUS	=	TION OF WELL SITE	OTHE	
	COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	=	ETE - DIFFERENT FORMATION	L., O,	*
for all wells on the attache BLM #579173					
State and Fee Bond #104	312762 				RECEIVED
					MAY 1 8 2007
	\				DIV. OF OIL, GAS & MIN!
Kudlofacka					y wood filly is
Kenneth W. Jackson	Regulatory Specialist ChevronT	exaco for Cl	nevron U.S.A. Inc.	N0210	
NAME (PLEASE PRINT) JAV	nes L. Death L'Oeath	тп	TE VICE F	Presis	deut-land
(This space for State use only) APPROV	ED 91301 2004				RECEIVED
Con	lene Kussell	ructions on Reverse	Side)		SEP 2 8 2004
(5/2000) Division of O Earlene Russe	ii, Gas and Maning (See Hall) Ell, Engineering Technician	Andring the Life Lates	,	Ph. 11	2 0 2004

DIV. OF OIL, GAS & MINORO

STATE OF UTAH

	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS AND MIN	ing	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67532
CHADD	Y NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
			7. UNIT OF CA AGREEMENT NAME:
Grill housene	new wells, significantly deepen existing wells below curre laterals. Use APPLICATION FOR PERMIT TO DRILL for	m for such proposals.	8. WELL NAME and NUMBER:
1. TYPE OF WELL OIL WEL	GAS WELL 🗹 OTHER	UNFILIENT	FEDERAL A 18-7-26 #12
2. NAME OF OPERATOR:			9. API NUMBER: 4301530445
XTO ENERGY INC. 3. ADDRESS OF OPERATOR:		PHONE NU	== == == == == = = = = = = = =
2700 Farmington Ave. Bidg k	Farmington STATE NM ZIP 8	37401 (505)	324-1090 BUZZARD BENCH ABO
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1815	5' FNL & 897' FWL		COUNTY: EMERY
	ANGE, MERIDIAN: SWNW 26 18S 07	' E	STATE: UTAH
CHECK AP	PROPRIATE BOXES TO INDICAT	E NATURE OF NO	TICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT NEW CONSTRUCTION	TEMPORARILY ABANDON
Approximate date work will start:	CASING REPAIR CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WE	COMMINGLE
	CONVERT WELL TYPE	RECOMPLETE - DIFFE	RENT FORMATION
12. DESCRIBE PROPOSED OF	COMPLETED OPERATIONS. Clearly show all p	ertinent details including de	tes, depths, volumes, etc.
XTO Energy Inc. propo	ses to surface commingle the follow	ing two wells into o	ur Orangeville CDP:
Federal A 18-7-26 #12; Federal T 18-7-22 #34;	Sec 26-T18S-R07E; 1815' FNL & 5 Sec 22-T18S-R07E; 539' FSL & 1	897' FWL; 43-015-3 831' FEL; 43-015-3	0445; UTU-67532; Buzzard Bench 0452; UTU-68535; Buzzard Bench
Both of these wells hav Orangeville System.	e their own wellhead allocation met	er. Both wells will	have the sales point or custody transfer at the
ya *** * 4 **			
COFY SEN	TO OPERATOR		
initials:	CHO		
· · · · · · · · · · · · · · · · · · ·			
	A .		
NAME (PLEASE PRINT)	C. PERKINS	TITLE RE	GULATORY COMPLIANCE TECH
\	Ly C. T. Kus	DATE 6/2	3/2005
SIGNATURE			
(This space for State use only)	Accepted by the		DE0
	Utah Division of	Federal Approval	RECEIVED
	Oil, Gas and Mining	Action Is Neces	sary JUN 2 9 2005
Dei	te: 7/8/05	ructions on Reverse Side)	
(8/2000)		- working and the residue and	DIV. OF OIL, GAS & MINING
By	TOURING	1:w. 22	

WELLS FROM COASTAL STATEMENT	1 0	302425			
WELLS FROM CONSTINCT F CALCUIT	38990		1		
	:04	104			
5× . 4.4	256029				
Check#	0	1			
Check #2	0			O O	
	7383			7383	
	1931		1930 5		
	0				
	304437	302529	1930 5	7383	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM							
Operator:	XTO ENERGY INC.		Operator Account Number:	N 2615			
Address:	382 CR 3100						
	city AZTEC						
	state NM	zip 87410	Phone Number:	(505) 333-3100			

18/-11 4

API Number	Wel	Name	QQ Sec Twp		Rng County	
4301530679	STATE OF UTAH 1	7-8-21-33	NWSE 21 17S		8E EMERY	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
ØC.	15468	13/6/	6/15/2006		10	131 107

API Number	nber Well Name		QQ Sec Twp		Rng County		
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
omments:					 -		

Well 3

API Number	Well Name		QQ	Sec	Twp_	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
omments:							····

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Regulatory Compliance Tech

10/24/2007

REGEIVED

(5/2000)

OCT 2 9 2007

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, re drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:	9. API NUMBER:
XTO ENERGY INC.	MULTIPLE 43 015 36679
	DNE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 05) 333-3100
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: MULTIPLE	COUNTY: EMERY
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE	OF ACTION
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TRE	AT SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUC	CTION TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHA	
CHANGE TUBING PLUG AND ABAN SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME PLUG BACK PRODUCTION (S	WATER DISPOSAL TART/RESUME) WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF	=
	DIFFERENT FORMATION COMMINGLE
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including	ng dates, depths, volumes, etc.
XTO Energy Inc. applied for surface commingle on the attached list of wells received on 7/13/07. Due to the rejection of the Federal application, XTO vand subsequent work will not be done.	
NAME (PLEASE PRINT) LORRI D. BINGHAM TITLE	REGULATORY COMPLIANCE TECH
SIGNATURE DATE	9/23/2008
(This space for State use only)	RECEIVED
	SEP 29 2003

Utah Wells Surface Commingled at Huntington CDP							
Well Name	API#	Status	Lease				
American West Group 15-128	43-015-30484	- Shut In-	State				
Conover 14-171	43-015-30529	Producing	State				
Gardner Trust 16-121	43-015-30478	Producing	State				
Lemmon LM 10-01	43-015-30242	Producing	Federal				
Malone 14-131	43-015-30556	Producing	State				
Rowley 08-111	43-015-30486	Producing	State				
Seeley 08-112	43-015-30495	Producing	State				
Seeley Farms 09-117	43-015-30501	Producing	State				
State of Utah 16-8-31-12D	43-015-30608	Producing	State				
State of Utah 16-8-31-32DX	43-015-30634	Producing	State				
State of Utah 16-8-31-44D	43-015-30606	Producing	State				
State of Utah 16-8-32-43	43-015-30566	Producing	State				
State of Utah 17-8-15-14	43-015-30622	Producing	State				
State of Utah 17-8-15-33	43-015-30561	Producing	State				
State of Utah 17-8-17-32	43-015-30672	Producing	State				
State of Utah 17-8-18-12	43-015-30626	Producing	State				
State of Utah 17-8-18-24	43-015-30678	Producing	State				
State of Utah 17-8-18-31	43-015-30671	Producing	State				
State of Utah 17-8-18-43	43-015-30670	Producing	State				
State of Utah 17-8-20-22	43-015-30623	Producing	State				
Olace of Olair 17 O 27 CO	43-015-30679	Producing	State				
State of Utah 17-8-21-41	43-015-30631	Producing	State				
State of Utah 17-8-22-14	43-015-30676	Producing	State				
State of Utah 17-8-22-21	43-015-30624	Producing	State				
State of Utah 17-8-28-12X	43-015-30699	Producing	State				
State of Utah 17-8-3-11X	43-015-30635	Producing	State				
State of Utah 17-8-4-21	43-015-30620	Producing	State				
State of Utah 17-8-5-42R	43-015-30686	Producing	State State				
State of Utah 17-8-7-34	43-015-30621	Producing	State				
State of Utah 17-8-8-14	43-015-30673 43-015-30550	Producing	State				
State of Utah 36-138		Producing Producing	State				
State of Utah 36-139	43-015-30530 43-015-30497	Producing	State				
State of Utah AA 07-105	43-015-30396	Producing	State				
State of Utah AA 07-106	43-015-30569	Producing	State				
State of Utah AA 07-146	43-015-30503	Producing	State				
State of Utah BB 04-116 State of Utah BB 05-107	43-015-30479	Producing	State				
State of Utah BB 05-108	43-015-30480	Producing	State				
State of Utah BB 05-109	43-015-304 81	P&A -	State -				
State of Utah BB 05-110	43-015-30482	Producing	State				
State of Utah BB 08-113	43-015-3049 6	Shut In-	State				
State of Utah BB 09-119	43-015-30437	Producing	State				
State of Utah BB 09-120	- 43-015-30444	Producing	State				
State of Utah CC 03-161	43-015-30552	Producing	State				
State of Utah CC 10-103	43-015-30454	Producing	State				
State of Utah CC 10-124	43-015-30438	Producing	State				
	43-015-30458	Producing	State				
	43-015-30459	Producing	State				
State of Utah FF 11-130	43-015-30462	Shut-In-	State-				
State of Ciait 17 17 100	1-10-010-00402	Tanacine.					

-should be on. Orangeville CBP

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DIV. OF OIL, GAS & MINING

	FORM 9						
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER ML-48176				
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	xisting wells below current e APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: HUNTINGTON CBM					
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: ST OF UT 17-8-21-33					
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43015306790000				
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		NUMBER:	9. FIELD and POOL or WILDCAT: BUZZARD BENCH				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2433 FSL 1517 FEL			COUNTY: EMERY				
QTR/QTR, SECTION, TOWNSHI	P, RANGE, MERIDIAN: Township: 17.0S Range: 08.0E Meridian: S		STATE: UTAH				
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	☐ ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME				
Approximate date work will start.	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN [FRACTURE TREAT	☐ NEW CONSTRUCTION				
7/22/2010	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK				
SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION				
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON				
	☐ TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL				
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	☐ APD EXTENSION				
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER: CHEM/NUTRIENT TRT				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has injected a chemical/nutrient downhole on this well per the following: 7/22/2010: Shut PU dwn @ 8:30 a.m Luca Technology's Accepted by the Injected 2510 BBL's of prod wtr w/ 75 gals of amendment. SWI for 30 days @tah Division of 11:00 p.m SICP 0 PSIG, SITP 0 PSIG. Suspend reports for chemical oil, Gas and Mining treatment until further activity. FOR RECARD 25, 2010							
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER	TITLE Regulatory Compliance Tech					
SIGNATURE	505 333-3642	DATE					
N/A		8/24/2010					